


whether religious or otherwise, shaping what it is that groups find sacred and valuable – a tendency that likely extends to the group norms governing the appropriateness of self-sacrifice and how it can be expressed (Gómez et al. 2017; McGregor et al. 2015).

Self-sacrifice can happen outside of a group setting, as in the case of celebrity suicide imitation (Stack 1987). It can also happen in a group setting in response to collective threats, but in a non-violent way, as in the case of self-immolation (Biggs 2005; Somasundaram et al. 2016). A violence-justifying ideological narrative is needed to help shape expressions of self-sacrifice toward terrorism and other violence-inflicting acts for the sake of the group (Kruglanski et al. 2018). Evidence suggests that specific scriptural passages help encourage violence (Bushman et al. 2007), and religious beliefs have been found to play a key role in explaining religious extremism (Appleby 1999; Dawson 2018; Dawson & Amarasingam 2017; Wood 2016). In some cases, religiosity has been found to correlate with the increased endorsement of violent self-sacrifice (Cinnirella et al. 2010; Rink & Sharma 2018).

In conclusion, Whitehouse's model can be enriched with the acknowledgments (1) that environmental threats can lead individuals to become extreme outside of a group setting and predispose them to dogmatic ideologies, and (2) that environmental threats and ideologies can shape group norms that help facilitate readiness to violently self-sacrifice within groups. Integration of these factors would enrich Whitehouse's model, informing scientific understanding of the broader context of self-sacrificial acts and informing practical interventions oriented toward preventing suicide terrorism.

Motivational (con)fusion: Identity fusion does not quell personal self-interest

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Abstract

We question whether altruistic motivation links identity fusion and extreme self-sacrifice. We review two lines of research suggesting that the underlying motivation is plausibly egoistic.

We question whether altruistic motivation mediates the link between identity fusion and extreme self-sacrifice. Whitehouse argues that “altruistic motivation is a necessary condition” (sect. 2, para. 4) for acts such as suicidal terrorism and offers identity fusion as a catalyst, because, unlike other forms of self-group alignment (e.g., tribal instincts, social identification [Richerson

& Henrick 2012; Tafel & Turner 1979]), it is a “powerful social glue to overcome selfish drives and impulses” (sect. 6, para. 4). In contrast, we review two lines of research indicating that identity fusion does not quell personal self-interest and propose, instead, that egoism is the motivational link.

One line of research examines the motivational significance of three forms of identity: the personal self, which reflects a person's subjective uniqueness; the relational self, which reflects attachments to close others; and the collective self, which reflects memberships in valued groups. Primary experiments (Gaertner et al. 1999; Nehrlich et al. 2018), meta-analysis (Gaertner et al. 2002), and cross-cultural comparisons (Gaertner et al. 2012) constitute evidence of a motivational hierarchy topped by the personal self, followed by the relational self, and tailed by the collective self (Sedikides et al. 2013). Relative to their other selves, for example, people respond more intensely to threat and enhancement of their personal self, attribute more of who they are to their personal self, associate more future goals with their personal self, and accredit greater worth to their personal self. But, does fusion moderate this hierarchy?

Given that fusion entails a union of the personal and collective selves and a strong sense of relational ties to in-group members (Swann et al. 2012; 2014a), it is possible that the hierarchy disintegrates, and all three selves are equally valued when the collective self is derived from a fused group. Two experiments, however, suggest that this is not the case (Heger & Gaertner 2018a). Participants in both experiments were randomly assigned to describe an in-group to which they are fused or not fused and were continuously primed with that in-group while performing a subsequent task. One experiment used a pronoun preference task in which participants ($N = 155$) rated how well a personal pronoun (I, me, my) and a collective pronoun (we, us, our) fit each of 20 sentences (e.g., “The sun went in just when [I, we] decided to go outside” [Wegner & Guiliano 1980]). The other experiment used a self-description task in which participants ($N = 126$) wrote 20 descriptions to the question “who are you?” and then rated how much each description represented their personal self, relational self, and collective self. Although the fusion manipulation was successful in both experiments (confirmed by the verbal identity fusion scale [Gómez et al. 2011a]), fusion did not alter the motivational hierarchy. When thinking of either a fused or not fused in-group, participants preferred the fit of personal over collective pronouns and considered their self-descriptions to be more representative of their personal self than of either their relational or collective selves.

The other line of research examines identity fusion and reported willingness to sacrifice the in-group for the benefit of the personal self (Heger & Gaertner 2018b). As Whitehouse reviews, fusion positively predicts reported willingness to sacrifice the self for the in-group. Based on the identity synergy principle of fusion theory (i.e., activation of the collective self activates, in turn, the personal self and vice versa [Swann et al. 2012]), we reasoned that fusion would similarly promote willingness to sacrifice the in-group for the self. To test this possibility, we revised the scale typically used to assess self-sacrifice (i.e., fight-and-die scale [Swann et al. 2009]) to measure group sacrifice. A pilot study ($N = 120$) and two primary studies ($N = 190$ and 189) replicated the typical finding that fusion positively predicts reported willingness to sacrifice the self for the in-group and additionally found, in those same participants, that identity fusion positively predicts reported willingness to sacrifice the in-group for the personal self.

The reviewed lines of research suggest that if fusion promotes suicidal self-sacrifice, it does so by increasing personal self-interest, rather than diminishing it. Egoism, not altruism, is the motivational link. Given that persons and in-groups are positively interdependent and share a common fate, actions that benefit the in-group can be driven by self-interest (Gaertner & Insko 2000; Gramzow & Gaertner 2005). Empirical efforts to distinguish altruistic from egoistic motivation often dissect the emotional precursors of behavior with (1) an empathic emotional state of feeling for others, leading to altruistic motivation, and (2) emotional states of personal distress and feeling as others feel, leading to egoistic motivation (Batson 2011). The assertion that with identity fusion “when the group is felt to be threatened, it feels personal” (sect. 3, para. 3) implies personal distress or feeling as others feel and points to the possibility of egoism (O’Mara et al. 2011). Whitehouse’s theory emphasizes the moderating role of out-group threat. Perhaps in such a context, where the loss of one’s way of life and/or the death of valued others is imminent, the anticipated psychological pain of living without having tried at all costs to preserve and protect (i.e., an egoistic, not altruistic, concern) overpowers survival and culminates in the ultimate sacrifice.

Self-sacrifice for a cause: The role of ideas and beliefs in motivating human conflict

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Abstract

The role of ideas and beliefs is generally underplayed in Whitehouse’s account. However, just as people may feel that their identity is fused with a collective, they may also feel that their identity is fused with an idea (god, history, justice), which can motivate the same type of behaviors that Whitehouse seeks to explain.

In a fascinating paper, Whitehouse makes perhaps the strongest case yet for the importance of identity fusion in motivating self-sacrificial behavior of individuals in human conflict. His thesis is that when individual identities are “fused” with the group, a threat to the group is experienced as a threat to self, thereby motivating self-sacrificial behavior such as suicide attacks. Whitehouse’s argument gives a primary role to identity fusion and explicitly discounts the theoretical relevance of belief. Here, we argue for the importance of beliefs in motivating much human conflict and sacrifice in the name of the cause.

How can we understand the type of violent self-sacrifice that occurs so frequently in human conflict? Identity fusion seems important, but the fact that an individual is fused to a common identity tells us little about what types of behaviors he or she will carry out for the collective under threat. To explain this, we

need to understand how people reason about ideas and beliefs that motivate specific behaviors. Many young groups of Germans in the 1940s were fused with each other, but few sacrificed their lives to oppose the Nazi regime, as was the case with the White Rose nonviolent resistance group (Dumbach & Newborn 2017). People who feel fused with a group in the face of a threat may kill and die, but they may also decide to negotiate and compromise to end intergroup conflict, or they might offer nonviolent resistance. These different modes of behaviors are tied to shared beliefs about the nature of their group, the nature of morality, and intergroup relations (Kruglanski et al. 2013; Rai & Fiske 2011). Sprinzak (1990) described the way the changing nature of such beliefs correlates with changing collective behavior, from nonviolent protest to political violence. Indeed, the stated aim of much political violence is to change the way an already-fused collective views itself, making it ready for rebellion (Ginges 1997).

Whitehouse’s argument is that threat translates identity fusion into action. Although this is likely to be true, threats are more than material in nature. Often, people will be motivated to sacrifice themselves because of threats not to material survival, but to an abstract idea (Bélanger et al. 2014). Shared ideas and beliefs about the world help us to coordinate and cooperate. We use shared beliefs to define self (Atran & Ginges 2012) and tell stories to promote within-group cooperation (Smith et al. 2017). Such beliefs can become so cherished that they acquire transcendental meaning or sacredness, for which people are willing to sacrifice their lives, their family, or their community (Ginges et al. 2007; 2011). Threats to sacred values can motivate noninstrumentally rational commitments to violent action (Ginges & Atran 2011). We die for the group, but we also die for ideas.

A complete explanation of self-sacrifice in human conflict needs to consider the way people conceptualize self relative to collective identities, but also the way they conceptualize self relative to other abstract beliefs. Beliefs are often markers for collective identity, but they cannot be reduced to this. The opposite can be true: Groups are formed because of common beliefs, and a group may split because of different beliefs among its members (Sprinzak 1990). Moreover, sometimes self-sacrifice is carried out for a belief at the expense of a group with which one feels fused. Some years ago, one of us, in the course of carrying out fieldwork with Jewish Israelis living in the West Bank (“settlers”), was told by interviewees that they would refuse to leave their land and homes if the government or even their community voted to leave, because the value of the land trumped all else. In studies with frontline combatants in Iraq and Spanish civilians, Gómez et al. (2017) found that (a) when given a choice between an important sacred value and a group with which they feel fused, frontline combatants are more likely to choose the value over the group, and (b) among frontline combatants, willingness to choose the value over the group predicts willingness to sacrifice in the conflict. Of course, the opposite will also sometimes occur, where people might sacrifice a cherished value for a cherished group.

Why do individual humans sacrifice their own lives, and those of others, for non-kin? One possibility is that neither sacred values nor fused identities have primary roles in facilitating the types of self-sacrifice Whitehouse is seeking to explain. Rather, both are important. Humans frequently sacrifice all in the name of abstract causes. It is not the nature of the cause that is important. The cause may be the group or another abstract belief like

they motivated by egoism (e.g., self-preservation) or altruism (e.g., concern for the welfare of others)? What can studies of social synchrony tell us about the mechanisms underlying identity fusion? How long does it take for a shared experience to increase trait fusion and what exactly is the process?

A third cluster concerns changes in fusion over the life cycle. For example, do different pathways to fusion emerge during different periods of development (or, does the shared biology pathway become established earlier than the shared experience one)? Does group psychology emerge prior to the capacity to fuse or the other way around? Or neither? Why are fused adolescents, and especially male adolescents, more likely to fight and die for a group?

A fourth cluster focuses on the nature and diversity of fusion targets. For example, how does fusion with a relational group differ from fusion with a group category? How far can fusion be extended? Can one fuse with anyone or anything? To what extent does moral expansiveness affect the degree to which fusion can be extended to encompass species and even objects and concepts unrelated to any in-group?

A fifth cluster of questions concerns the nature of the link between fusion and self-sacrifice. In addition to out-group threat, several potential moderators of the relationship between fusion and violent self-sacrifice were suggested, including violence-condoning norms, access to deadly weapons, absence of peaceful mechanisms for conflict resolution, entitativity, segregation of in-groups and out-groups, and fitness interdependence among in-group members. To what extent do individual differences (e.g., with respect to impulsivity and aggression) affect the likelihood of fusion to motivate violent self-sacrifice? And does fusion predict fighting or dying equally, or one more than the other?

Finally, a sixth cluster concerns the extent to which group experiences can be transmitted across generations. Can the effects of shared experiences and out-group threat on warfare intensity be detected in the human past? If so, can historical patterns of group bonding and warfare be used to predict the outcomes of present and future conflicts?

I thank all of the commentators for generating this formidable list of questions and apologize if any have been inadvertently neglected. Taking these questions seriously and building new research designs to investigate them will not only enable us to understand better why people can be so passionately committed to their groups but may also help us to develop interventions to make the human world more peaceful.

References

[The letters “a” and “r” before author’s initials stand for target article and response references, respectively]

[In reference, author name initials ‘MB’ are same for both [Maria Babinska] and [Maarten Boudry]. The initials have been changed to MBa for Maria Babinska and MBo for Maarten Boudry in reference list just to differentiate the author names.]

- Aaldering H., Greer L. L., Van Kleef G. A. & De Dreu C. K. W. (2013) Interest (mis)alignments in representative negotiations: Do pro-social agents fuel or reduce inter-group conflict? *Organizational Behavior and Human Decision Processes* **120**(2):240–50. doi: 10.1016/j.obhdp.2012.06.001. [R-MR]
- Abou-Abdallah M., Kashima Y. & Harb C. (2016) “Brothers” in arms: Does metaphorizing kinship increase approval of parochial altruism? *Journal of Cognition and Culture* **16**(1–2):37–49. [LC]
- About F. E. (2003) The formation of in-group favoritism and out-group prejudice in young children: Are they distinct attitudes? *Developmental Psychology* **39**(1):48–60. [PR]
- Aktipis A., Cronk L., Alcock J., Ayers J. D., Baciu C., Balliet D., Boddy A. M., Curry O. S., Krems J. A., Munoz A., Sullivan D., Sznycer D., Wilkinson G. S. & Winfrey P. (2018)

- Fitness interdependence: A unifying concept for the study of human social behaviour and cooperation. *Nature Human Behaviour* **2**:429–31. [LC]
- Aktipis A., de Aguiar R., Flaherty A., Iyer P., Sonkoi D. & Cronk L. (2016) Cooperation in an uncertain world: For the Maasai of East Africa, need-based transfers outperform account keeping in volatile environments. *Human Ecology* **44**:353–64. [LC]
- Aktipis C. A., Boddy A. M., Jansen G., Hibner U., Hochberg M. E., Maley C. C. & Wilkinson G. S. (2015) Cancer across the tree of life: Cooperation and cheating in multicellularity. *Philosophical Transactions of the Royal Society of London Series B* **370**(1673):20140219. [LC]
- Alexander R. (1987) *The biology of moral systems (foundations of human behavior)*. Aldine de Gruyter. [AM]
- Allen M. & Jones T. (2014a) *Violence and warfare among hunter-gatherers*. Routledge. [PW]
- Allen M. R. (1967) *Male cults and secret initiations in Melanesia*. Melbourne University Press. [aHW]
- Allen M. W. & Jones T. L. eds. (2014b) *Violence and warfare among hunter-gatherers*. Left Coast Press. [rHW]
- Al Ramiah A. & Hewstone M. (2013) Intergroup contact as a tool for reducing, resolving, and preventing intergroup conflict: Evidence, limitations, and potential. *American Psychologist* **68**(7):527r42. doi: 10.1037/a0032603. [JK]
- Ambrose S. E. (1992) *Band of brothers: E company, 506th Regiment, 101st Airborne from Normandy to Hitler’s Eagle’s nest*. Simon & Schuster. [LC]
- Amiot C. E., Doucerain M. & Louis W. R. (2017a) The pathway to accepting derogatory ingroup norms: The roles of compartmentalization and legitimacy. *Psychology of Sport & Exercise* **32**:58–66. doi: 10.1016/j.psychsport.2017.06.002. [WRL]
- Amiot C. E., Louis W. R., Bourdeau S. & Maalouf O. (2017b) Can harmful intergroup behaviors truly represent the self? The impact of harmful and prosocial normative behaviors on intra-individual conflict and compartmentalization. *Self and Identity* **16**(3):703–31. doi: 10.1080/15298868.2017.1305442. [WRL]
- Anderson B. (1983) *Imagined communities: Reflections on the origin and spread of nationalism*. Verso. [aHW]
- Apostolou M. (2007) Sexual selection under parental choice: The role of parents in the evolution of human mating. *Evolution of Human Behavior* **28**(6):403–409. [PW]
- Appleby S. R. (1999) *The ambivalence of the sacred: Religion, violence, and reconciliation*. Rowman & Littlefield. [AE]
- Apps M. A. J., McKay R., Azevedo R. T., Whitehouse H. & Tsakiris M. (2018) Not on my team: Medial prefrontal cortex contributions to ingroup fusion and unfair monetary divisions. *Brain and Behavior* **8**(8):e01030. Available at: <https://doi.org/10.1002/brb3.1030>. [aHW]
- Arkes H. R. & Blumer C. (1985) The psychology of sunk cost. *Organizational Behavior and Human Decision Processes* **35**(1):124–40. [CYO]
- Arnett J. J. (2000) Emerging adulthood: A theory of development from the late teens through the twenties. *American Psychologist* **55**(5):469–80. [CR]
- Aron A., Aron E. N., Tudor M. & Nelson G. (1991) Close relationships as including other in the self. *Journal of Personality and Social Psychology* **60**(2):241–53. [JEL]
- Aronson E. & Mills J. (1959) The effect of severity of initiation on liking for a group. *Journal of Abnormal and Social Psychology* **59**(2):177–81. [aHW]
- Ashmore R. D., Deaux K. & McLaughlin-Volpe T. (2004) An organizing framework for collective identity: Articulation and significance of multidimensionality. *Psychological Bulletin* **130**(1):80. [CR]
- Atkinson Q. D. & Whitehouse H. (2011) The cultural morphospace of ritual form: Examining modes of religiosity cross-culturally. *Evolution and Human Behavior* **32**(1):50–62. [aHW]
- Atran S. (2003) Genesis of suicide terrorism. *Science* **299**(5612):1534–39. doi: 10.1126/science.1078854. [aHW, MNS]
- Atran S. (2006) The moral logic and growth of suicide terrorism. *The Washington Quarterly* **29**:127–47. [aHW]
- Atran S. (2010) *Talking to the enemy: Violent extremism, sacred values, and what it means to be human*. Penguin. [aHW, AM, SA]
- Atran S. (2011) Who becomes a terrorist today? In: *The ethics and efficacy of the global war on terrorism*, ed. C. Weber & J. A. Arnaldi, pp. 45–58. Palgrave Macmillan. [MNS]
- Atran S. (2014) Martyrdom’s would-be myth buster. *Behavioral and Brain Sciences* **37**:362–63. doi: 10.1017/S0140525X13003555. [aHW]
- Atran S., Axelrod R. & Davis R. (2007) Sacred barriers to conflict resolution. *Science* **317**(5841):1039–40. doi: 10.1126/science.1144241. [JEL]
- Atran S. & Ginges J. (2012) Religious and sacred imperatives in human conflict. *Science* **336**(6083):855–57. [JG, SA]
- Atran S., Medin D., Ross N., Lynch E., Vapnarsky V., Ucan Ek’ E., Coley J., Timura C. & Baran M. (2002) Folkecology, cultural epidemiology, and the spirit of the commons: A garden experiment in the Maya Lowlands, 1991–2001. *Current Anthropology* **43**:421–50. [SA]
- Atran S. & Norenzayan A. (2004) Religion’s evolutionary landscape: Counterintuition, commitment, compassion, communion. *Behavioral and Brain Sciences* **27**:713–70. [IGH]
- Atran S., Sheikh H. & Gómez Á. (2014) Devoted actors fight for close comrades and sacred cause. *Proceedings of the National Academy of Sciences USA* **111**:17702–703. [SA, rHW]

- Atran S., Waziri H., Gómez Á., Sheikh H., López-Rodríguez L., Rogan C. & Davis R. (2018) The Islamic State's lingering legacy among young men from the Mosul area. *CTC Sentinel* 11:15–22. [SA]
- Bacharach M. (1999) Interactive team reasoning: A contribution to the theory of co-operation. *Research in Economics* 53:117–47. doi: 10.1006/reec.1999.0188. [AMC]
- Baker A. & Santora M. (2015, December 16) San Bernardino attackers discussed jihad in private messages, F.B.I. says. *The New York Times*, pp. 2–4. Available at: <https://www.nytimes.com/2015/12/17/us/san-bernardino-attackers-discussed-jihad-in-private-messages-fbi-says.html>. [JEL]
- Balliet D., Parks C. & Joireman J. (2009) Social value orientation and cooperation in social dilemmas: A meta-analysis. *Group Processes & Intergroup Relations* 12:533–47. doi: 10.1177/1368430209105040. [AMC]
- Barclay P. & Willer R. (2007) Partner choice creates competitive altruism in humans. *Proceedings of the Royal Society of London B: Biological Sciences* 274(1610): 749–53. [AM]
- Bardsley N., Mehta J., Starmer C. & Sugden R. (2010) Explaining focal points: Cognitive hierarchy theory versus team reasoning. *Economic Journal* 120:40–79. doi: 10.1111/j.1468-0297.2009.02304.x. [AMC]
- Bardsley N. & Ule A. (2017) Focal points revisited: Team reasoning, the principle of insufficient reason and cognitive hierarchy theory. *Journal of Economic Behavior & Organization* 133:74–76. doi: 10.1016/j.jebo.2016.10.004. [AMC]
- Barlow H. D. (2015) *Dead for good: Martyrdom and the rise of the suicide bomber*. Taylor & Francis. [MBo]
- Baron J. & Spranca M. (1997) Protected values. *Organizational Behavior and Decision Processes* 70:1–16. [SA]
- Barth F. (1975) *Ritual and knowledge among the Baktaman of New Guinea*. Yale University Press. [aHW]
- Barth F. (1987) *Cosmologies in the making: A generative approach to cultural variation in inner New Guinea*. Cambridge University Press. [aHW]
- Batson C. D. (2011) *Altruism in humans*. Oxford University Press. [AMC, LG]
- Batson C. D., Dyck J. L., Brandt J. R., Batson J. G. & Powell A. L. (1988) Five studies testing two new egoistic alternatives to the empathy–altruism hypothesis. *Journal of Personality and Social Psychology* 55:52–77. doi: 10.1037/0022-3514.55.1.52. [AMC]
- Batson C. D., Kennedy C. L., Nord L. A., Stocks E. L., Fleming D. Y. A., Marzette C. M., Lisher D. A., Hayes R. E., Kolchinsky L. M. & Zenger T. (2007) Anger at unfairness: Is it moral outrage? *European Journal of Social Psychology* 37(6):1272–85. [MNS]
- Batson C. D. & Shaw L. L. (1991) Evidence for altruism: Toward a pluralism of prosocial motives. *Psychological Inquiry* 2:107–22. doi: 10.1207/s15327965_pli0202_1. [AMC]
- Baumard N. (2011) Punishment is not a group adaptation: Humans punish to restore fairness rather than to support group cooperation. *Mind and Society* 10(1):1–26. [AM]
- Baumard N., André J.-B. & Sperber D. (2013) A mutualistic theory of morality: The evolution of fairness by partner choice. *Behavioral and Brain Sciences* 36:59–122. [AM]
- Baumard N. & Boyer P. (2013) Explaining moral religions. *Trends in Cognitive Sciences* 17(6):272–80. [AM]
- Bear A. & Rand D. G. (2016) Intuition, deliberation, and the evolution of cooperation. *Proceedings of the National Academy of Sciences USA* 113(4):936–41. [MNS]
- Beit-Hallahmi B. (2014) The over-determination of selflessness in villains and heroes. *Behavioral and Brain Sciences* 37:364. doi: 10.1017/S0140525X1300335X. [aHW]
- Bélanger J. J., Caouette J., Sharvit K. & Dugas M. (2014) The psychology of martyrdom: Making the ultimate sacrifice in the name of a cause. *Journal of Personality and Social Psychology* 107(3):494–515. doi: 10.1037/a0036855. [JG, R-MR]
- Benmelech E. & Berrebi C. (2007) Human capital and the productivity of suicide bombers. *Journal of Economic Perspectives* 21(3):223–38. [CR]
- Bernhard H., Fischbacher U. & Fehr E. (2006) Parochial altruism in humans. *Nature* 442(7105):912–15. doi: 10.1038/nature04981. [aHW, R-MR]
- Bian L., Sloane S. & Baillargeon R. (2018) Infants expect ingroup support to override fairness when resources are limited. *Proceedings of the National Academy of Sciences USA* 115(11):2705–10. Available at: www.pnas.org/cgi/doi/10.1073/pnas.1719445115. [LT]
- Bigelow A. & Rochat P. (2006) Two-month-old infants' sensitivity to social contingency in mother–infant and stranger–infant interaction. *Infancy* 9(3):313–25. [PR]
- Biggs M. (2005) Dying without killing: Self-immolations, 1963–2002. In: *Making sense of suicide missions*, ed. D. Gambetta, pp. 173–208. Oxford University Press. [AE]
- Bilewicz M. (2016) The dark side of emotion regulation: Historical defensiveness as an obstacle to reconciliation. *Psychological Inquiry* 27(2):89–95. [MBa]
- Bilewicz M. & Babinska M. (2018) Bystander, czyli kto? Potoczne wyobrażenia Polaków na temat stosunku do Żydów w czasie okupacji hitlerowskiej. [Bystander means whom? Lay representations about Polish–Jewish relations during the Nazi occupation of Poland]. *Teksty Drugie* 3. [MBa]
- Bilewicz M., Winiewski M., Kofta M. & Wójcik A. (2013) Harmful ideas, the structure and consequences of anti-Semitic beliefs in Poland. *Political Psychology* 34(6):821–39. [MBa]
- Bilewicz M., Witkowska M., Stefaniak A. & Imhoff R. (2017) The lay historian explains intergroup behavior: Examining the role of identification and cognitive structuring in ethnocentric historical attributions. *Memory Studies* 10(3):310–22. [MBa]
- Bilewicz M. & Wójcik A. (2010) Does identification predict community involvement? Exploring consequences of social identification among the Jewish minority in Poland. *Journal of Community & Applied Social Psychology* 20(1):72–79. [MBa]
- Blackwell A. D. (2008) Middle-class martyrs: Modeling the inclusive fitness outcomes of Palestinian suicide attack. Anthropology Department, University of Oregon. doi: 10.13140/RG.2.2.24639.41124. [aHW]
- Blackwood L. & Louis W. R. (2017) Choosing between conciliatory and oppositional leaders: The role of out-group signals and in-group leader candidates' collective action tactics. *European Journal of Social Psychology* 47(3):320–36. doi: 10.1002/ejsp.2249. [WRL]
- Bliege Bird R. & Smith E. A. (2005) Signaling theory, strategic interaction, and symbolic capital. *Current Anthropology* 46(2):221–48. [J-LD]
- Bloom P. (2012) Religion, morality, evolution. *Annual Review of Psychology* 63:179–99. [aHW]
- Bobadilla L. (2014) Martyrdom redefined: Self-destructive killers and vulnerable narcissism. *The Behavioral and Brain Sciences* 37(4):364–65. doi: 10.1017/S0140525X13003361. [R-MR]
- Boesch C. (1991) The effects of leopard predation on grouping patterns in forest chimpanzees. *Behaviour* 117:220–42. [AL]
- Bogaert S., Boone C. & Declerck C. (2008) Social value orientation and cooperation in social dilemmas: A review and conceptual model. *British Journal of Social Psychology* 47:453–80. doi: 10.1348/014466607X244970. [AMC]
- Bolton G. E. & Ockenfels A. (2000) ERC: A theory of equity, reciprocity, and competition. *The American Economic Review* 90(1):166–93. doi: 10.1257/aer.90.1.166. [R-MR]
- Boudry M. & Coyne J. (2016a) Disbelief in belief: On the cognitive status of supernatural beliefs. *Philosophical Psychology* 29(4):601–15. doi: 10.1080/09515089.2015.1110852. [MBo]
- Boudry M. & Coyne J. (2016b) Fakers, fanatics, and false dilemmas: Reply to Van Leeuwen. *Philosophical Psychology* 29(4):622–27. doi: 10.1080/09515089.2016.1146244. [MBo]
- Boyd R. & Richerson P. J. (1987) The evolution of ethnic markers. *Cultural Anthropology* 2:65–79. doi: 10.1525/can.1987.2.1.02a00070. [aHW]
- Brown R. & Kulik J. (1977) Flashbulb memories. *Cognition* 5(1):73–99. [MBa]
- Brauer M., Judd C. M. & Gliner M. D. (1995) The effects of repeated expressions on attitude polarization during group discussions. *Journal of Personality and Social Psychology* 68(6):1014–29. [ZJM]
- Brown S. L. (1999) *Evolutionary origins of investment: Testing a theory of close relationships*. Unpublished doctoral dissertation, Arizona State University. [LC]
- Brown S. L. & Brown R. M. (2006) Selective investment theory: Recasting the functional significance of close relationships. *Psychological Inquiry* 17:1–29. [LC]
- Buhrmester M. D. (2013) Understanding the cognitive and affective underpinnings of whistleblowing. *University of Texas ScholarWorks*. Available at: <http://hdl.handle.net/2152/21278>. [rHW]
- Buhrmester M. D., Brannon S. M., Fraser W. T., Fredman L. A., Gómez Á., Talaifar S. & Swann W. B. Jr. (2015) Identity fusion, extreme pro-group behavior, and the path to defusion. *Social and Personality Psychology Compass* 9(9): 468–80, doi: 10.1111/spc3.12193. [rHW]
- Buhrmester M. D., Burnham D., Johnson D., Curry O. S., Macdonald D. & Whitehouse H. (2018a) How moments become movements: Shared outrage, group cohesion, and the lion that went viral. *Frontiers in Ecology and Evolution* 6. Available at: <https://www.frontiersin.org/articles/10.3389/fevo.2018.00054>. [rHW]
- Buhrmester M. D., Fraser W. T., Lanman J. A., Whitehouse H. & Swann W. B. Jr. (2015) When terror hits home: Identity fused Americans who saw Boston bombing victims as “family” provided aid. *Self and Identity* 14(3):253–70. doi: 10.1080/15298868.2014.992465. [aHW, WRL]
- Buhrmester M. D., Gómez Á., Brooks M. L., Morales J. F., Fernandez S. & Swann W. B. Jr. (2012) My group's fate is my fate: Identity fused Americans and Spaniards link personal life quality to outcome of '08 elections. *Basic and Applied Social Psychology* 34:527–33. [WBS]
- Buhrmester M. D., Gómez Á., Vázquez A., Mercedes M., Lanman J. A., Swann W. B. Jr., & Whitehouse H. (in preparation) Profound social suffering increases identity fusion and pro-group behavior. [aHW]
- Buhrmester M. D. & Lanman J. (in preparation) For cause or kin? Identity fusion predicts self-sacrifice for one's religion. [rHW]
- Buhrmester M. D., Newson M., Vázquez A., Hattori W. T. & Whitehouse H. (2018b) Winning at any cost: Identity fusion, group essence, and maximizing ingroup advantage. *Self and Identity* 17(5):500–16. [WBS]
- Bulbulia J., Geertz A. W., Atkinson Q. D., Cohen E., Evans N., Francois P., Gintis H., Gray R. D., Henrich J., Jordan F. M., Norenzayan A., Richerson P. J., Slingerland E., Turchin P., Whitehouse H., Widlok T. & Wilson D. S. (2013) The cultural evolution of religion. In: *Cultural evolution: Society, technology, language, and religion (Strüngmann Forum Reports)*, ed. P. J. Richerson & M. H. Christiansen, pp. 381–404. MIT Press. [aHW]
- Bushman B. J., Ridge R. D., Das E., Key C. W. & Busath G. L. (2007) When God sanctions killing: Effect of scriptural violence on aggression. *Psychological Science* 18(3):204–207. [AE]

- Butler D. J. (2012) A choice for "me" or for "us"? Using we-reasoning to predict cooperation and coordination in games. *Theory and Decision* 73:53–76. doi: 10.1007/s11238-011-9270-7. [AMC]
- Cameron A. (1976) *Circus factions*. Oxford University Press. [DX]
- Cameron J. E. (2004) A three-factor model of social identity. *Self and identity* 3(3):239–62. [MBa]
- Campbell D. T. (1958) Common fate, similarity, and other indices of the status of aggregates of persons as social entities. *Systems Research and Behavioral Science* 3(1):14–25. [VKC]
- Casey B. J., Jones R. M. & Hare T. A. (2008) The adolescent brain. *Annals of the New York Academy of Sciences* 1124(1):111–26. [CR]
- Cashdan E. (1983) Territoriality among human foragers: Ecological models and an application to four bushman groups. *Current Anthropology* 24(1):47–66. [PW]
- Cassidy J. & Shaver P. R. (2010) *Handbook of attachment: Theory, research, and clinical applications*, 2nd edition. Guilford Press. [MNS]
- Chagnon N. (1992) *Yanomamo*, 4th edition. Harcourt Brace. [PW]
- Chappell B. (2013, April 28) Tamerlan Tsarnaev spoke of jihad with mother, reports say. *National Public Radio*. Available at: <https://www.npr.org/sections/thetwo-way/2013/04/28/179611079/tamerlan-tsarnaev-spoke-of-jihad-with-mother-reports-say>. [JEL]
- Chicago Project on Security and Terrorism (CPOST) (2015) *Suicide attack database*. Available at: <http://cpostdata.uchicago.edu/>. [CR]
- Chinnery E. W. P. & Haddon A. C. (1917) Five new religious cults in British New Guinea. *Hibbert Journal* 15:448–63. [aHW]
- Choi J.-K. & Bowles S. (2007) The coevolution of parochial altruism and war. *Science* 318(5850):636–40. doi: 10.1126/science.1144237. [R-MR]
- Christie D. J. & Louis W. R. (2012) Peace interventions tailored to phases within a cycle of intergroup violence. In: *The Oxford handbook of intergroup conflict*, ed. L. Tropp, pp. 252–72. Oxford University Press. [WRL]
- Chwe M. S.-Y. (2003) *Rational ritual: Culture, coordination, and common knowledge*. Princeton University Press. [LC]
- Cialdini R. B., Reno R. R. & Kallgren C. A. (1990) A focus theory of normative conduct: Recycling the concept of norms to reduce littering in public places. *Journal of Personality and Social Psychology* 58(6):1015–26. doi: 10.1037/0022-3514.58.6.1015. [WRL]
- Cichocka A. (2016) Understanding defensive and secure in-group positivity: The role of collective narcissism. *European Review of Social Psychology* 27(1):283–317. [MBa]
- Çili S. & Stopa L. (2014) The retrieval of self-defining memories is associated with the activation of specific working selves. *Memory* 23(2):233–53. doi: 10.1080/09658211.2014.882955. [aHW]
- Cimino A. (2011) The evolution of hazing: Motivational mechanisms and the abuse of newcomers. *Journal of Cognition and Culture* 11:241–67. [aHW]
- Cinnirella M., Lewis C., Ansari H., Loewenthal K., Brooke-Rogers M. & Amlot R. (2010) *Social identity and beliefs about martyrdom and terrorism amongst British Muslims*. The Edwin Mellen Press. [AE]
- Colman A. M. & Gold N. (2017) Team reasoning: Solving the puzzle of coordination. *Psychonomic Bulletin & Review*. Advance online publication. Available at: <https://doi.org/10.3758/s13423-017-1399-0>. [AMC]
- Colman A. M., Pulford B. D. & Lawrence C. L. (2014) Explaining strategic coordination: Cognitive hierarchy theory, strong Stackelberg reasoning, and team reasoning. *Decision* 1:35–58. doi: 10.1037/dec0000001. [AMC]
- Colman A. M., Pulford B. D. & Rose J. (2008) Collective rationality in interactive decisions: Evidence for team reasoning. *Acta Psychologica* 128:387–97. doi: 10.1016/j.actpsy.2007.08.003. [AMC]
- Conway M. A. (1995) *Flashbulb memories: Essays in cognitive psychology*. Lawrence Erlbaum Associates. [aHW]
- Cook D. (2005) *Understanding jihad*. University of California Press. [MBo]
- Cordonier L., Nettles T. & Rochat P. (2017) Strong and strategic conformity by 3- and 5-year-old children. *British Journal of Developmental Psychology* 36(3):438–51. [PR]
- Crimston D., Bain P. G., Hornsey M. J. & Bastian B. (2016) Moral expansiveness: Examining variability in the extension of the moral world. *Journal of Personality and Social Psychology* 111(4):636–53. doi: 10.1037/pspp0000086. [DC, rHW]
- Crimston D., Hornsey M. J., Bain P. G. & Bastian B. (2018) Toward a psychology of moral expansiveness. *Current Directions In Psychological Science* 27(1):14–19. doi: 10.1177/0963721417730888. [DC]
- Cronk L., Berbesque C., Conte T., Gervais M., Iyer P., McCarthy B., Sonkoi D., Townsend C. & Aktipis A. (2018) Managing risk through cooperation: Need-based transfers and risk pooling among the societies of the Human Generosity Project. In: *Global perspectives on long-term community resource management*, ed. L. R. Lozzy & T. H. McGovern. Springer. [LC]
- Cronk L. & Leech B. L. (2013) *Meeting at Grand Central: Understanding the social and evolutionary roots of cooperation*. Princeton University Press. [LC]
- Curci A. & Luminet O. (2006) Follow-up of a cross-national comparison on flashbulb and event memory for the September 11th attacks. *Memory* 14(3):329–44. [MBa]
- Currie T. E., Bogaard A., Cesaretti R., Edwards N. R., François P., Holden P. B., Hoyer D., Korotayev A., Manning J., Garcia J. C. M., Oyebamiji O. K., Petrie C., Turchin P., Whitehouse H. & Williams A. (2015) Agricultural productivity in past societies: Toward an empirically informed model for testing cultural evolutionary hypotheses. *Cliodynamics: The Journal of Quantitative History and Cultural Evolution* 6(1):24–56. [aHW]
- Darwin C. (1871) *The descent of man and selection in relation to sex*. John Murray. [SA]
- Da Silva C. (2018, April 3) Israel green-lighted 'unlawful' killing of unarmed Gaza protesters, says Human Rights Watch. *Newsweek*. Available at: <http://www.newsweek.com/israel-green-lighted-unlawful-killing-unarmed-gaza-protesters-says-human-869588>. [IGH]
- Dawkins R. (1976) *The selfish gene*. Oxford University Press. [AL]
- Dawson L. L. (2018) Challenging the curious erasure of religion from the study of religious terrorism. *Numen* 65(2–3):141–64. [AE]
- Dawson L. L. & Amarasingam A. (2017) Talking to foreign fighters: Insights into the motivations for Hijrah to Syria and Iraq. *Studies in Conflict & Terrorism* 40(3):191–210. [AE]
- deCatanzaro D. (1980) Human suicide: A biological perspective. *Behavioral and Brain Sciences* 3:265–90. doi: org/10.1017/S0140525X00004908. [aHW]
- De Guissmé L. & Licata L. (2017) Competition over collective victimhood recognition: When perceived lack of recognition for past victimization is associated with negative attitudes towards another victimized group. *European Journal of Social Psychology* 47(2):148–66. [MBa]
- Dehghani M., Atran S., Iliev R., Sachdeva S., Medin D. & Ginges J. (2010) Sacred values and conflict over Iran's nuclear program. *Judgment and Decision Making* 5:540–46. [SA]
- Denson T. F., Lickel B., Curtis M., Stenstrom D. M. & Ames D. R. (2006) The roles of entitativity and essentiality in judgments of collective responsibility. *Group Processes & Intergroup Relations* 9(1):43–61. [VKC]
- Dessalles J.-L. (2014) Optimal investment in social signals. *Evolution* 68(6):1640–50. Available at: http://www.dessalles.fr/papers/Dessalles_13011901.pdf. [J-LD]
- Dickey C. (2009, September 28) Most suicide bombers have three things in common. *Newsweek*. Available at: <http://www.newsweek.com/most-suicide-bombers-have-three-things-common-christopher-dickey-79525>. [CR]
- Diener E., Lusk R., DeFour D. & Flax R. (1980) Deindividuation: Effects of group size, density, number of observers, and group member similarity on self-consciousness and disinhibited behavior. *Journal of Personality and Social Psychology* 39:449–59. [aHW]
- Diesendruck G. & Gelman S. A. (1999) Domain differences in absolute judgments of category membership: Evidence for an essentialist account of categorization. *Psychonomic Bulletin & Review* 6(2):338–46. [aHW]
- Dominguez J. F., van Nunspeet F., Gupta A., Eres R., Louis W. R., Decety J. & Moltenberghs P. (2017) Lateral orbitofrontal cortex activity is modulated by group membership in situations of justified and unjustified violence. *Social Neuroscience*. Published online 26 October 2017. doi: 10.1080/17470919.2017.1392342. [WRL]
- Doughty K. & Ntambara D. M. (2005) Resistance and protection: Muslim community actions during the Rwandan genocide. *CDA Collaborative Learning Projects* Available at: www.cdainc.com/cdawww/pdf/casestudy/steps_rwanda_case_study_Pdf.pdf. [IGH]
- Dow J. (1984) The genetic basis for affinal cooperation. *American Ethnologist* 11:380–83. [LC]
- Droogendyk L., Wright S. C., Lubensky M. & Louis W. R. (2016) Acting in solidarity: Cross-group contact between disadvantaged group members and advantaged group allies. *Journal of Social Issues* 72(2):315–34. doi: 10.1111/josi.12168. [DC]
- Duckitt J., Wagner C., du Plessis I. & Birum I. (2002) The psychological bases of ideology and prejudice: Testing a dual process model. *Journal of Personality and Social Psychology* 83(1):75–93. doi: 10.1037/0022-3514.83.1.75. [R-MR]
- Dugan L. & Chenoweth E. (2012) Moving beyond deterrence: The effectiveness of raising the expected utility of abstaining from terrorism in Israel. *American Sociological Review* 77(4):597–624. [WRL]
- Dumbach A. & Newborn J. (2017) *Sophie Scholl and the white rose*. Oneworld. [JG]
- Dunbar R. I. M. (2010) The social role of touch in humans and primates: Behavioural function and neurobiological mechanisms. *Neuroscience & Biobehavioral Reviews* 34(2):260–68. [DX]
- Durkheim E. (1897/1951) *Suicide: A study in sociology*. Free Press. (Original work published in 1897.) [aHW, WRL, PW]
- Durkheim E. (1912) *Les formes élémentaires de la vie religieuse [The elementary forms of religious life]*. Félix Alcan. [aHW, SA, PW]
- Durkheim É. (1915) *The elementary forms of the religious life*. George Allen & Unwin. [DX]
- Durkheim E. (1961/1912) *The elementary forms of the religious life*. Collier. [CTP]
- Easwaran E. (1999) *Nonviolent soldier of Islam: Badshah Khan, a man to match his mountains*. Blue Mountain Center of Meditation. [IGH]
- Egan V. (2014) Can self-destructive killers be classified so easily? *Behavioral and Brain Sciences* 37:365–66. doi: 10.1017/S0140525X13003373. [aHW]
- Enemark C. (2017, October 5) Drones, risk, and moral injury. *Critical Military Studies*. doi: 10.1080/23337486.2017.1384979. [IGH]
- Epstein S. & O'Brien E. J. (1985) The person-situation debate in historical and current perspective. *Psychological Bulletin* 98(3):513–37. doi: 10.1037/0033-2909.98.3.513. [R-MR]
- Ethier K. A. & Deaux K. (1994) Negotiating social identity when contexts change: Maintaining identification and responding to threat. *Journal of Personality and Social Psychology* 67(2):243–51. [CR]

- Evans J. S. B. & Frankish K. E. (2009) *In two minds: Dual processes and beyond*. Oxford University Press. [MNS]
- Evans J. S. B. & Stanovich K. E. (2013) Dual-process theories of higher cognition: Advancing the debate. *Perspectives on Psychological Science* 8(3):223–41. [MNS]
- Everett J., Ingbreten Z., Cushman F. A. & Cikara M. (2017) Deliberation erodes cooperative behaviour – Even towards competitive outgroups, even when using a control condition, and even when controlling for sample bias. *Journal of Experimental Social Psychology* 73:76–81. [MNS]
- Everett J. A., Pizarro D. A. & Crockett M. J. (2016) Inference of trustworthiness from intuitive moral judgments. *Journal of Experimental Psychology: General* 145(6):772–87. [AM]
- Farrell B. (2011, January 19) Tunisia emerges unarmed and victorious. *Waging non-violence*. Available at: <https://wagingnonviolence.org/feature/tunisia-emerges-victorious-and-unarmed/>. [IGH]
- Farrington D. P. (1986) Age and crime. *Crime and Justice* 7:189–250. [CR]
- Fehr E. & Schmidt K. M. (1999) A theory of fairness, competition, and cooperation. *The Quarterly Journal of Economics* 114(3):817–68. doi: 10.1162/003355399556151. [R-MR]
- Ferguson R. B. (2013) Pinker's List: Exaggerating prehistorical war mortality. In: *War, peace, and human nature: The convergence of evolutionary and cultural views*, ed. D. P. Fry, pp. 112–31. Oxford University Press. [aHW]
- Ferreira C., Gaviria E., Martínez M. & Whitehouse H. (2015) Identity and the developmental origins of fusion: An exploratory approach/La identidad y los orígenes de la fusión en el desarrollo: Un enfoque exploratorio. *Revista de Psicología Social/International Journal of Social Psychology* 30(3):531–62. doi: 10.1080/02134748.2015.1065088. [rHW]
- Festinger L. (1957) *A theory of cognitive dissonance*. Stanford University Press. [aHW, MNS]
- Fink B. & Trivers R. (2014) Cognitive simplicity and self-deception are crucial in martyrdom and suicide terrorism. *The Behavioral and Brain Sciences* 37(4):366–67. doi: <https://doi.org/10.1017/S0140525X13003385>. [R-MR]
- Fischer R., Xygalatas D., Mitkidis P., Reddish P., Tok P., Konvalinka I. & Bulbulia J. (2014) The fire-walker's high: Affect and physiological responses in an extreme collective ritual. *PLOS ONE* 9(2):e88355. doi: 10.1371/journal.pone.0088355. [DX]
- Fiske A. P. (1991) *Structures of social life: The four elementary forms of social relations*. Free Press. [LT]
- Fiske A. P. (1992) The four elementary forms of sociality: Framework for a unified theory of social relations. *Psychological Review* 99:689–723. [LT]
- Fiske A. P. (2004) Four modes of constituting relationships: Consubstantial assimilation; space, magnitude, time, and force; concrete procedures, & abstract symbolism. In: *Relational models theory: A contemporary overview*, ed. N. Haslam, pp. 52–142. Taylor & Francis. [LT]
- Fiske A. P. & Rai T. S. (2014) *Virtuous violence: Hurting and killing to create, sustain, and end honor social relationships*. Cambridge University Press. [LT]
- Fogelman E. (1994) *Conscience and courage: Rescuers of Jews during the Holocaust*. Anchor Books/Doubleday. [CTP]
- Fonagy P. (2003) Towards a developmental understanding of violence. *British Journal of Psychiatry* 183:190–92. [CR]
- Frank R. (1988) *Passions within reason: The strategic role of the emotions*, vol. 1. Norton. [AM]
- Frederick S. (2005) Cognitive reflection and decision making. *Journal of Economic Perspectives* 19(4):25–42. [MNS]
- Fredman L. A., Bastian B. & Swann W. B. Jr., (2017) God or country? Fusion with Judaism predicts desire for retaliation following Palestinian stabbing Intifada. *Social Psychological and Personality Science* 8(8):882–87. [WBS, rHW]
- Fritsche I., Jonas E., Ablasser C., Beyer M., Kuban J., Manger A.-M. & Schultz M. (2013) The power of we: Evidence for group-based control. *Journal of Experimental Social Psychology* 49(1):19–32. [AE]
- Fritsche I., Jonas E. & Fankhänel T. (2008) The role of control motivation in mortality salience effects on ingroup support and defense. *Journal of Personality and Social Psychology* 95:524–41. [aHW]
- Frosdick S. & Marsh P. (2013) *Football hooliganism*. Routledge. [DX]
- Fry D. (2005) *The human potential for peace: An anthropological challenge to assumptions about war and violence*. Oxford University Press. [PW]
- Funder D. C. (2014) Weighing dispositional and situational factors in accounting for suicide terrorism. *Behavioral and Brain Sciences* 37:367–68. doi: 10.1017/S0140525X13003397. [aHW]
- Furedi F. (2015, 28 July) Islamic State: Built on the West's cult of victimhood. *Spiked Magazine*. Available at: <http://www.spiked-online.com/newsite/article/islamic-state-built-on-the-west-cult-of-victimhood/17234#.WJWra17HUo>. [aHW]
- Gaertner L. & Insko C. A. (2000) Intergroup discrimination in the minimal group paradigm: Categorization, reciprocation, or fear? *Journal of Personality and Social Psychology* 79:77–94. [LG]
- Gaertner L., Sedikides C. & Gratz K. (1999) In search of self-definition: Motivational primacy of the individual self, motivational primacy of the collective self, or contextual primacy? *Journal of Personality and Social Psychology* 76:5–18. [LG]
- Gaertner L., Sedikides C., Luke M., O'Mara E. M., Iuzzini J., Jackson L. E., Cai H. & Wu Q. (2012) A motivational hierarchy within: Primacy of the individual self, relational self, or collective self? *Journal of Experimental Social Psychology* 48:997–1013. [LG]
- Gaertner L., Sedikides C., Vevea J. & Iuzzini J. (2002) The “I,” the “we,” and the “when”: A meta-analysis of motivational primacy in self-definition. *Journal of Personality and Social Psychology* 83:574–91. [LG]
- Gambetta D. (2005) Can we make sense of suicide missions? In: *Making sense of suicide missions*, ed. C. Gambetta, pp. 259–300. Oxford University Press. [aHW]
- Gamble C. (1986) *The paleolithic settlement of Europe*. Cambridge University Press. [PW]
- Gantley M., Bogaard A. & Whitehouse H. (2018) Material correlates analysis (MCA): An innovative way of examining questions in archaeology using ethnographic data. *Advances in Archaeological Practice* 6(4). [aHW]
- Gantley M., Whitehouse H. & Bogaard A. (in press) Ritual, group cohesion and the agricultural transition. In: *The long revolution: Becoming neolithic in Southwest Asia*, ed. T. Watkins, C. Beuger & L. Clare. Cambridge University Press. [aHW]
- Gelfand M. J., Harrington J. R. & Jackson J. C. (2017) The strength of social norms across human groups. *Perspectives on Psychological Science* 12(5):800–809. [AE]
- Gelman S. (2003) *The essential child: Origins of essentialism in everyday thought*. Oxford University Press. [PR]
- Gil-White F. (2001) Are ethnic groups biological ‘species’ to the human brain? Essentialism in our cognition of some social categories. *Current Anthropology* 42(4):515–54. [aHW]
- Ginges J. (1997) Detering the terrorist: A psychological evaluation of different strategies for deterring terrorism. *Terrorism and Political Violence* 9(1):170–85. [JG]
- Ginges J. & Atran S. (2009) What motivates participation in violent political action. *Annals of the New York Academy of Sciences* 1167(1):115–23. Available at: https://halshs.archives-ouvertes.fr/docs/00/50/51/90/PDF/Ginges_Atran2009b.pdf. [J-LD]
- Ginges J. & Atran S. (2011) War as a moral imperative (not just practical politics by other means). *Proceedings of the Royal Society B Biological Sciences* 278(1720):2930–38. [JG]
- Ginges J., Atran S., Medin D. & Shikaki K. (2007) Sacred bounds on rational resolution of violent political conflict. *Proceedings of the National Academy of Sciences USA* 104(18):7357–60. [SA, JG, LT]
- Ginges J., Atran S., Sachdeva S. & Medin D. (2011) Psychology out of the laboratory: The challenge of violent extremism. *The American Psychologist* 66(6):5019. [SA, JG]
- Ginges J., Hansen I. G. & Norenzayan A. (2009) Religion and support for suicide attacks. *Psychological Science* 20(2):224–30. [aHW, AE, IGH]
- Gintis H., Smith E. A. & Bowles S. (2001) Costly signaling and cooperation. *Journal of Theoretical Biology* 213:103–19. Available at: <http://faculty.washington.edu/easmith/JTB2001.pdf>. [J-LD]
- Golec de Zavalá A. & Cichocka A. (2012) Collective narcissism and anti-Semitism in Poland. *Group Processes & Intergroup Relations* 15(2):213–29. [MBA]
- Gómez A., Brooks M. L., Buhmester M. D., Vázquez A., Jetten J. & Swann W. B. Jr., (2011a) On the nature of identity fusion: Insights into the construct and a new measure. *Journal of Personality and Social Psychology* 100:918–33. [SA, LG, WBS, rHW]
- Gómez A., López-Rodríguez L., Sheikh H., Ginges J., Wilson L., Waziri H., Vázquez A., Davis R. & Atran S. (2017) The devoted actor's will to fight and the spiritual dimension of human conflict. *Nature Human Behaviour* 1(9):673–79. doi: 10.1038/s41562-017-0193-3. [arHW, SA, AE, JG]
- Gómez A., López-Rodríguez L., Vázquez A., Paredes B. & Martínez M. (2016a) Morir y matar por un grupo o un valor. Estrategias para evitar, reducir y/o erradicar el comportamiento grupal extremista. *Anuario de Psicología Jurídica* 6:122–29. [SA, rHW]
- Gómez Á., Morales J. F., Hart S., Vázquez A. & Swann W. B. Jr., (2011b) Rejected and excluded forevermore, but even more devoted: Irrevocable ostracism intensifies loyalty to the group among identity fused persons. *Personality and Social Psychology Bulletin* 37:1574–86. [aHW, WBS]
- Gómez J. M., Verdú M., González-Megías A. & Méndez M. (2016b) The phylogenetic roots of human lethal violence. *Nature* 538:233–37. doi: 10.1038/nature19758. [aHW]
- Grafen A. (1990) Biological signals as handicaps. *Journal of Theoretical Biology* 144:517–46. Available at: <http://users.ox.ac.uk/~grafen/cv/hcapsig.pdf>. [J-LD]
- Graham J. & Haidt J. (2013) Sacred values and evil adversaries. In: *The social psychology of morality*, ed. P. Shaver & M. Mikulincer. APA Books. [SA]
- Gramzow R. H. & Gaertner L. (2005) Self-esteem and favoritism toward novel in-groups: The self as an evaluative base. *Journal of Personality and Social Psychology* 88:801–15. [LG]
- Gratz K. L. (2003) Risk factors for and functions of deliberate self-harm: An empirical and conceptual review. *Clinical Psychology: Science and Practice* 10(2):192–205. doi: 10.1093/clipsy.bpg022. [R-MR]
- Gratz K. L., Conrad S. D. & Roemer L. (2002) Risk factors for deliberate self-harm among college students. *The American Journal of Orthopsychiatry* 72(1):128–40. doi: 10.1037/0002-9432.72.1.128. [R-MR]

- Gray J. M. & Dickins T. E. (2014) Suicide terrorism and post-mortem benefits. *Behavioral and Brain Sciences* 37:369–70. doi: 10.1017/S0140525X13003403. [aHW]
- Greenberg K. J. (2005) *Al Qaeda now: Understanding today's terrorists*. Cambridge University Press. [MBo]
- Griesinger D. W. & Livingston J. W. (1973) Toward a model of interpersonal motivation in experimental games. *Behavioral Science* 18(3):173–88. doi: 10.1002/bs.3830180305. [R-MR]
- Grotevant H. D. (1992) Assigned and chosen identity components: A process perspective on their integration. In: *Advances in adolescent development: Vol. 4. Adolescent identity formation*, ed. G. R. Adams, T. P. Gullotta & R. Montemayor, pp. 73–90. Sage. [CR]
- Hafez M. M. (2007) Martyrdom mythology in Iraq: How jihadists frame suicide terrorism in videos and biographies. *Terrorism and Political Violence* 19(1):95–115. [MBo]
- Haidt J. (2000) The positive emotion of elevation. *Prevention and Treatment* 3(1):3c. [CTP]
- Haidt J. (2012) *The righteous mind: Why good people are divided by politics and religion*. New York: Random House. [AM]
- Hamilton W. D. (1964a) The genetical evolution of social behavior, I. *Journal of Theoretical Biology* 7(1):1–16. [LC]
- Hamilton W. D. (1964b) The genetical evolution of social behavior, II. *Journal of Theoretical Biology* 7(1):17–52. [LC]
- Hamlin J. K., Mahajan N., Liberman Z. & Wynn K. (2013) Not like me=bad: Infants prefer those who harm dissimilar others. *Psychological Science* 24(4):589–94. [LT]
- Hamlin J. K. & Wynn K. (2012) Infants fail to match the food preferences of antisocial others. *Cognitive Development* 27:227–39. [LT]
- Hansen I. G. (in preparation) Religion and resistance. [IGH]
- Hansen I. G., Jackson V. W. Y. & Ryder A. (2018) Religion and oppression: Cross-national and experimental investigations. *Religion, Brain and Behavior* 18(4):369–93. doi: <https://doi.org/10.1080/2153599X.2017.1358208>. [IGH]
- Hansen I. G. & Ryder A. (2016) In search of “religion proper”: Intrinsic religiosity and coalitional rigidity make opposing predictions of intergroup hostility across religious groups. *Journal of Cross-Cultural Psychology* 47:835–57. doi: <https://doi.org/10.1177/0022022116644983>. [IGH]
- Harris S. (2004) *The end of faith: Religion, terror, and the future of reason*. W. W. Norton. [aHW]
- Haun D. & Tomasello M. (2011) Conformity to peer pressure in preschool children. *Child Development* 82(6):1759–67. [PR]
- Hayden B. (1987) Alliances and ritual ecstasy: Human responses to resource stress. *Journal of the Scientific Study of Religion* 26:81–91. [PW]
- Heger A. & Gaertner L. (2018a) *The motivational primacy of the personal-self holds true for the identity-fused*. Poster presented to the annual meeting of the Society of Personality and Social Psychology, Atlanta, GA. [LG]
- Heger A. & Gaertner L. (2018b) Testing the identity synergy principle: Identity fusion promotes self and group sacrifice. *Self and Identity* 17:487–99. [LG, WBS]
- Henrich J. (2009) The evolution of costly displays, cooperation, and religion: Credibility enhancing displays and their implications for cultural evolution. *Evolution & Human Behavior* 30:244–60. [aHW]
- Henrich J., Boyd R., Bowles S., Camerer C., Fehr E., Gintis H., McElreath R., Alvard M., Barr A., Ensminger J., Hill K., Gil-White F., Gurven M., Marlowe F., Patton J. Q., Smith N. & Tracer D. (2005) “Economic man” in cross-cultural perspective: Behavioral experiments in 15 small-scale societies. *Behavioral and Brain Sciences* 28(6):795–815. [AM]
- Hinton A. L. (2004) *Why did they kill?: Cambodia in the shadow of genocide*. University of California Press. [JK]
- Ho A. K., Sidanius J., Pratto F., Levin S., Thomsen L., Kteily N. & Sheehy-Skeffington J. (2012) Social dominance orientation: Revisiting the structure and function of a variable predicting social and political attitudes. *Personality and Social Psychology Bulletin* 38(5):583–606. doi: 10.1177/0146167211432765. [R-MR]
- Hodges S. D., Sharp C. A., Gibson N. J. S. & Tipsord J. M. (2013) Nearer my God to thee: Self-God overlap and believers’ relationships with God. *Self and Identity* 12(3):337–56. doi: 10.1080/15298868.2012.674212. [JEL]
- Hogg M. A. (2007) Uncertainty-identity theory. *Advances in Experimental Social Psychology* 39:69–126. [MNS]
- Hogg M. A. & Adelman J. (2013) Uncertainty-identity theory: Extreme groups, radical behavior, and authoritarian leadership. *Journal of Social Issues* 69(3):436–54. [CR]
- Hogg M. A., Sherman D. K., Dierseluis J., Maitner A. T. & Moffitt G. (2007) Uncertainty, entitativity, and group identification. *Journal of Experimental Social Psychology* 43(1):135–42. [AE]
- Hrdy S. (2009) *Mothers and others: The evolutionary origins of mutual understanding*. Belknap Press. [PW]
- Hughes A. L. (1988) *Evolution and human kinship*. Oxford University Press. [LC]
- Humphrey C. & Laidlaw J. (1994) *The archetypal actions of ritual: A theory of ritual illustrated by the Jain rite of worship*. Clarendon Press. [aHW]
- Inzlicht M., Shenhav A. & Olivola C. Y. (2018) The effort paradox: Effort is both costly and valued. *Trends in Cognitive Sciences* 22(4):337–49. [CYO]
- Irons W. (2001) Religion as a hard-to-fake sign of commitment. In: *Evolution and the capacity for commitment*, ed. R. Nesse, pp. 292–309. Russell Sage Foundation. [aHW]
- Jackson J. C., Choi V. K. & Gelfand M. J. (in press) Revenge: A multilevel review and synthesis. *Annual Review of Psychology*. [VKC]
- Jackson J. C., Jong J., Bilkey D., Whitehouse H., Zollmann S., McNaughton C. & Halberstadt J. (2018) Synchrony and physiological arousal increase cohesion and cooperation in large naturalistic groups. *Nature: Scientific Reports* 127. doi: 10.1038/s41598-017-18023-4. [rHW]
- James W. (1906) On some mental effects of the earthquake. The Library of America Story of the Week. Reprinted from *William James: Writings 1902–1910* (The Library of America, 1987), pp. 1215–22. First published in the June 7, 1906, edition of *Youth's Companion*. Accessed August 9, 2018. Available at: <http://storyoftheweek.loa.org/2010/08/on-some-mental-effects-of-earthquake.html>. [LT]
- Jensen M. A., Atwell Seate A. & James P. A. (2018) Radicalization to violence: A pathway approach to studying extremism. *Terrorism and Political Violence*. Published online April 9, 2018. doi: 10.1080/09546553.2018.1442330. [JEL]
- Jetten J. & Wohl M. J. (2012) The past as a determinant of the present: Historical continuity, collective angst, and opposition to immigration. *European Journal of Social Psychology* 42(4):442–50. [VKC]
- Jiménez-Moya G., Spears R., Rodríguez-Bailón R. & Lemus S. (2015) By any means necessary? When and why low group identification paradoxically predicts radical collective action. *Journal of Social Issues* 71(3):517–35. [WRL]
- Jin K. & Baillargeon R. (2017) Infants possess an abstract notion of ingroup support. *Proceedings of the National Academy of Sciences USA* 114:8199–204. [LT]
- Joiner T. E., Hom M. A., Hagan C. R. & Silva C. (2015) Suicide as a derangement of the self-sacrificial aspect of eusociality. *Psychological Review* 123(3):235–54. Available at: <http://dx.doi.org/10.1037/rev0000020>. [aHW]
- Jonas E., McGregor I., Klackl J., Agroskin D., Fritsche I., Holbrook C. & Quirin M. (2014) Threat and defense: From anxiety to approach. In: *Advances in Experimental Social Psychology*, ed. J. M. Olson & M. P. Zanna, vol. 49, pp. 219–86. Academic Press. [AE]
- Jong J., Kavanagh C., Lane J. & Whitehouse H. (2015) Shared negative experiences lead to identity fusion via personal reflection. *PLoS ONE* 10(12):e0145611. doi: 10.1371/journal.pone.0145611. [arHW]
- Juergensmeyer M. (2005) *Terror in the mind of God: The global rise of religious violence*. Taylor & Francis. [MBo]
- Kahn D. T., Klar Y. & Roccas S. (2017) For the sake of the eternal group: Perceiving the group as trans-generational and endurance of in-group suffering. *Personality and Social Psychology Bulletin* 43(2):272–83. [VKC]
- Kahneman D. (2011) *Thinking, fast and slow*. Farrar, Straus and Giroux. [MNS]
- Kavanagh C. M., Buhrmester M., Yustisia W., Rufaidah A., Wibisono S., Sofianna V., & Whitehouse H. (in preparation) Familial ties with Muslims worldwide fuel Islamist fundamentalism. [aHW]
- Kavanagh C. M., Jong J., McKay R. & Whitehouse H. (2018) Positive experiences of high arousal martial arts rituals are linked to identity fusion and costly progroup actions. *European Journal of Social Psychology*. Published online May 29, 2018. doi:10.1002/ejsp.2514. Available at: psyarxiv.com/cjvs. [arHW]
- Keeley L. H. (1996) *War before civilization: The myth of the peaceful savage*. Oxford University Press. [aHW, PW]
- Kelley H. H. & Thibaut J. W. (1978) *Interpersonal relations: A theory of interdependence*. Wiley. [LC]
- Kellizi B. & Reicher S. D. (2012) Social cure or social curse? The psychological impact of extreme events during the Kosovo conflict. In: *The social cure: Identity, health and well-being*, ed. J. Jetten, C. Haslam, & S. A. Haslam, pp. 217–33. Psychology Press. [WBS]
- Khalil E. L. (2018) A tale of two loves: Love of country contra love of humankind. Unpublished working paper. [ELK]
- Kinzler K. D., Dupoux E. & Spelke E. S. (2007) The native language of social cognition. *Proceedings of the National Academy of Sciences USA* 104(30):12577–80. [PR]
- Kiper J. (2018) Propaganda and mass violence in the Yugoslav Wars: A post-conflict ethnography. Doctoral dissertations, 1735. OpenCommons@UConn. University of Connecticut. [JK]
- Kiper J. & Sosis R. (2016a) Shaking the tyrant’s bloody robe: An evolutionary perspective on ethno-religious violence. *Politics and the Life Sciences* 35:27–47. [JK]
- Kiper J. & Sosis R. (2016b) The roots of intergroup conflict and the co-optation of the religious system: An evolutionary perspective on religious terrorism. In: *Oxford handbook of evolutionary perspectives on religion*, ed. J. Liddle & T. Shackelford. Oxford University Press. [JK]
- Kirk R. & Martin S. A. (2017) The dark power of words: Stratagems of hate in the 2016 presidential campaign. In: *The 2016 US Presidential Campaign*, pp. 205–29. Palgrave Macmillan, Cham. [ZJM]
- Klar Y. & Bilewicz M. (2017) From socially motivated lay historians to lay censors: Epistemic conformity and defensive group identification. *Memory Studies* 10(3):334–46. [MBA]
- Klar Y. & Schori-Eyal N. (2013) The “Never Again” state of Israel: The emergence of the Holocaust as a core feature of Israeli identity and its four incongruent voices. *Journal of Social Issues* 69(1):125–43. [MBA]

- Klausen J., Morrill T. & Libretti R. (2016) The terrorist age-crime curve: An analysis of American Islamist terrorist offenders and age-specific propensity for participation in violent and nonviolent incidents. *Social Science Quarterly* **97**(1):19–32. doi: 10.1111/ssqu.12249. [CR]
- Klein O., Licata L. & Pierucci S. (2011) Does group identification facilitate or prevent collective guilt about past misdeeds? Resolving the paradox. *British Journal of Social Psychology* **50**(3):563–72. [MBA]
- Kramer K. & Greaves R. (2016) Diversity or replace. What happens to wild foods when cultigens are introduced into hunter-gatherer diets. In: *Why forage? Hunters and gatherers living in the 21st century*, ed. B. Codding & K. L. Kramer, pp. 15–42. School of Advanced Research, Santa Fe. [PW]
- Kramer K., Schacht R. & Bell A. (2017) Adult sex ratios & partner scarcity among hunter-gatherers: Implications for dispersal patterns and the evolution of human sociality. *Philosophical Transactions of the Royal Society B* **372**:20160316. [PW]
- Kranton R. E. & Sanders S. G. (2017) Groupy versus non-groupy social references: Personality, region, and political party. *American Economic Review* **107**(5):65–69. doi: 10.1257/aer.p20171096. [R-MR]
- Kroger J. (2015) Identity development through adulthood: The move toward “wholeness.” In: *The Oxford handbook of identity development*, ed. K. McLean & M. Syed, pp. 65–80. Oxford University Press. [CR]
- Kroger J., Martinussen M. & Marcia J. E. (2010) Identity status change during adolescence and young adulthood: A meta-analysis. *Journal of Adolescence* **33**(5):683–98. [CR]
- Kruglanski A. W., Bélanger J. J., Gelfand M., Gunaratna R., Hettiarachchi M., Reinarés F., Orehek E., Sasota J. & Sharvit K. (2013) Terrorism – A (self) love story: Redirecting the significance quest can end violence. *American Psychologist* **68**(7):559–75. [JG, CR]
- Kruglanski A. W., Chen X., Dechesne M., Fishman S. & Orehek E. (2009) Fully committed: Suicide bombers’ motivation and the quest for personal significance. *Political Psychology* **30**(3):331–57. [MBo]
- Kruglanski A. W. & Fishman S. (2009) Psychological factors in terrorism and counterterrorism: Individual, group, and organizational levels of analysis. *Social Issues and Policy Review* **3**(1):1–44. [CR]
- Kruglanski A., Jasko K., Webber D., Chernikova M. & Molinaro E. (2018) The making of violent extremists. *Review of General Psychology* **22**(1):107–20. [AE]
- Kumar U. (2017) *Handbook of suicidal behaviour*. Springer Singapore. [MBo]
- Kunst J. R., Boos B., Kimel S., Obaidi M., Shani M. & Thomsen L. (2018) Engaging in extreme activism in support of others’ political struggles: The role of politically motivated fusion with out-groups. *PLoS ONE* **13**(1):e0190639. doi: 10.1371/journal.pone.0190639. [LT]
- Lakin J., Jefferis V., Cheng C. & Chartrand T. (2003) The chameleon effect as social glue: Evidence for the evolutionary significance of nonconscious mimicry. *Journal of Nonverbal Behavior* **27**(3):145–62. [DX]
- Land-Weber E. (2000) *To save a life: Stories of Holocaust rescue*. University of Illinois Press. [CTP]
- Lang M., Bahna V., Shaver J. H., Reddish P. & Xygalatas D. (2017) Sync to link: Endorphin-mediated synchrony effects on cooperation. *Biological Psychology* **127**:191–97. doi: 10.1016/j.biopsycho.2017.06.001. [DX]
- Lankford A. (2013) *The myth of martyrdom: What really drives suicide bombers, rampage shooters, and other self-destructive killers*. Palgrave Macmillan. [AL]
- Lankford A. (2014a) Evidence that suicide terrorists are suicidal: Challenges and empirical predictions. *Behavioral and Brain Sciences* **37**:380–93. [AL]
- Lankford A. (2014b) Précis of the myth of martyrdom: What really drives suicide bombers, rampage shooters, and other self-destructive killers. *Behavioral and Brain Sciences* **37**:351–93. doi: 10.1017/S0140525X13001581. [aHW]
- Lankford A. (2015) Is suicide terrorism really the product of an evolved sacrificial tendency? A review of mammalian research and application of evolutionary theory. *Comprehensive Psychology* **4**:1–8. [AL, CR]
- Leader Maynard J. & Benesch S. (2016) Dangerous speech and dangerous ideology: An integrated model for monitoring and prevention. *Genocide Studies and Prevention* **9**(3):70. doi: 10.5038/1911-9933.9.3.1317. [JK]
- LeBlanc S. A. & Register K. (2003) *Constant battles: The myth of the peaceful, noble savage*. St. Martin’s Press. [AM]
- Lee C. T., Williams P. & Hadden W. A. (1999) Parachuting for charity: Is it worth the money? A 5-year audit of parachute injuries in Tayside and the cost to the NHS. *Injury* **30**(4):283–87. [CYO]
- Lee T. L., Gelfand M. J. & Kashima Y. (2014) The serial reproduction of conflict: Third parties escalate conflict through communication biases. *Journal of Experimental Social Psychology* **54**:68–72. [VKC]
- Lee T. L., Gelfand M. J. & Shteynberg G. (2013) Culture and the contagion of conflict. In: *Culture and intergroup relations*, ed. M. Yuki & M. Brewer, pp. 241–60. Oxford University Press. [VKC]
- Legare C. H., Herrmann P. A., Wen N. J. & Whitehouse H. (2015) Imitative flexibility and the development of cultural learning. *Cognition* **142**:351–61. doi: 10.1016/j.cognition.2015.05.020. [rHW]
- Lessa W. A. (1964) The social effects of typhoon Ophelia (1960) on Ulithi. *Micronesica* **1**(1/2):1–47. [LT]
- Lewis B. (2004) *The crisis of Islam: Holy war and unholy terror*. Random House. [MBo]
- Lieberman Z., Kinzler K. & Woodward A. (2018) The early social significance of shared ritual actions. *Cognition* **174**:42–51. [LT]
- Lickel B., Hamilton D. L., Wiczorkowska G., Lewis A., Sherman S. J. & Uhles A. N. (2000) Varieties of groups and the perception of group entitativity. *Journal of Personality and Social Psychology* **78**(2):223. [VKC]
- Lickel B., Schmader T. & Hamilton D. L. (2003) A case of collective responsibility: Who else was to blame for the Columbine High School shootings? *Personality and Social Psychology Bulletin* **29**(2):194–204. [VKC]
- Lieberman D., Tooby J. & Cosmides L. (2007) The architecture of human kin detection. *Nature* **445**:727–31. [aHW]
- Liphshiz C. (2018, January 19) What made Muslim Albanians risk their lives to save Jews from the Holocaust? *The Times of Israel*. Available at: <https://www.timesofisrael.com/what-made-muslim-albanians-risk-their-lives-to-save-jews-from-the-holocaust/>. [IGH]
- London P. (1970) The rescuers. In: *Altruism and helping behavior*, ed. J. M. Macaulay & L. Barkowitz, pp. 241–50. Academic Press. [CTP]
- Louis W. R. (2014) Peace and conflict as group norms. *Peace & Conflict: The Journal of Peace Psychology* **20**(2):180–86. doi: 10.1037/pac0000018. [WRL]
- Louis W. R., Amiot C. E. & Thomas E. F. (2015) Collective harmdoing: Developing the perspective of the perpetrator. *Peace and Conflict: The Journal of Peace Psychology* **21**(3):306–12. [WRL]
- Louis W. R., Amiot C. E., Thomas E. F. & Blackwood L. M. (2016a) The ‘activist identity’ and activism across domains: A multiple identities analysis. *Journal of Social Issues* **72**(2):242–63. doi: 10.1111/josi.12165. [WRL]
- Louis W. R., La Macchia S. T., Amiot C. E., Thomas E. F., Blackwood L. M., Mavor K. I. & Saeri A. (2016b) Causality in the study of collective action and political behavior. In: *Causes and consequences: A multidisciplinary exploration*, ed. F. M. Moghaddam & R. Harré, pp. 277–302. Praeger. [WRL]
- Louis W. R. & Montiel C. J. (2018) Social movements and social transformation: Steps towards understanding the challenges and breakthroughs of social change. *Peace and Conflict: The Journal of Peace Psychology* **24**(1):3–9. [WRL]
- Lusher A. (2017, December 23) At least 10,000 people died in Tiananmen Square Massacre, secret British cable from the time alleged. *The Independent*. Available at: <https://www.independent.co.uk/news/world/asia/tiananmen-square-massacre-death-toll-secret-cable-british-ambassador-1989-alan-donald-a8126461.html>. [IGH]
- Mamdani M. (2001) *When victims become killers*. Princeton University Press. Available at: <https://press.princeton.edu/titles/7027.html>. [JK]
- Mandel D. R. & Litt A. (2013) The ultimate sacrifice: Perceived peer honor predicts troops’ willingness to risk their lives. *Group Processes and Intergroup Relations* **16**:375–88. [aHW]
- Marean C. W. (2015) An evolutionary anthropological perspective on modern human origins. *Annual Review of Anthropology* **44**:533–56. [JG, PW]
- Martin L. H. & Pachis P. (2009) *Imagistic traditions in the Graeco-Roman world: A cognitive modeling of history of religious research*. Ekdoseis Vanias. [aHW]
- Mashek D. J., Aron A. & Boncimino M. (2003) Confusions of self with close others. *Personality and Social Psychology Bulletin* **29**(3):382–92. doi: 10.1177/0146167202250220. [JEL]
- Mason L. (2015) I disrespectfully agree: The differential effects of partisan sorting on social and issue polarization. *American Journal of Political Science* **59**(1):128–45. [ZJM]
- May J. (2011) Egoism, empathy, and self-other merging. *Southern Journal of Philosophy* **49**:25–39. doi: 10.1111/j.2041-6962.2011.00055.x. [AMC]
- McCauley C. (2014) How many suicide terrorists are suicidal? *Behavioral and Brain Sciences* **37**:373–74. doi: 10.1017/S0140525X13003452. [aHW]
- McCauley C. & Moskalenko S. (2017) Understanding political radicalization: The two-pyramids model. *American Psychologist* **72**(3):205. [WRL]
- McClintock C. G. (1972) Social motivation: A set of propositions. *Behavioral Science* **17**:438–54. doi: 10.1002/bs.3830170505. [AMC]
- McGregor I. (2003) Defensive zeal: Compensatory conviction about attitudes, values, goals, groups, and self-definitions in the face of personal uncertainty. In: *Motivated social perception: The Ontario symposium*, ed. S. J. Spencer, S. Fein, M. P. Zanna & J. M. Olson, vol. 9, pp. 73–92. Erlbaum. [AE]
- McGregor I., Hayes J. & Prentice M. (2015) Motivation for aggressive religious radicalization: Goal regulation theory and a personality×threat×affordance hypothesis. *Frontiers in Psychology* **6**(1325):1–18. [AE]
- McGregor I., Nash K. & Prentice M. (2010) Reactive approach motivation (RAM) for religion. *Journal of Personality and Social Psychology* **99**(1):148–61. [AE]
- McLean K. C. (2005) Late adolescent identity development: Narrative meaning making and memory telling. *Developmental Psychology* **41**(4):683. [CR]
- McNamara R. A. & Henrich J. (2017) Kin and kinship psychology both influence cooperative coordination in Yasawa, Fiji. *Evolution and Human Behavior* **38**(2):197–207. [aHW]
- Medin D. L. & Ortony A. (1989) Psychological essentialism. In: *Similarity and analogical reasoning*, ed. S. Vosniadou & A. Ortony, pp. 179–95. Cambridge University Press. [aHW]
- Merari A. (1993) Terrorism as a strategy in insurgency. *Terrorism and Political Violence* **5**:213–51. [aHW]

- Merari A. (2010) *Driven to death: Psychological and social aspects of suicide terrorism*. Oxford University Press. [AL, aHW]
- Messick D. M. & McClintock C. G. (1968) Motivational bases of choice in experimental games. *Journal of Experimental Social Psychology* 4(1):1–25. doi: 10.1016/0022-1031(68)90046-2. [AMC, R-MR]
- Miron A. M., Branscombe N. R. & Biernat M. (2010) Motivated shifting of justice standards. *Personality and Social Psychology Bulletin* 36(6):768–79. [MBa]
- Misch A., Fergusson G. & Dunham Y. (2018) Temporal dynamics of partisan identity fusion and prosociality during the 2016 U.S. presidential election. *Self & Identity* 17(5):531–48. [WBS]
- Moghaddam F. M. (2013) *The psychology of dictatorship*. American Psychological Association. [WRL]
- Moghaddam F. M. (2018) *Mutual radicalization: How groups and nations drive each other to extremes*. American Psychological Association. [WRL]
- Möller-Leimkühler A. (2018) Why is terrorism a man's business? *CNS Spectrums* 23(2):119–28. doi: 10.1017/S1092852917000438. [MNS]
- Moskalenko S. & McCauley C. (2011) The psychology of lone-wolf terrorism. *Counselling Psychology Quarterly* 24(2):115–26. [MNS]
- Motyl M. (2016) Liberals and conservatives are geographically dividing. In: *Social psychology of political polarization*, ed. P. Valdesolo & J. Graham, pp. 7–37. Routledge. [ZJM]
- Motyl M., Hart J., Pyszczynski T., Weise D., Maxfield M. & Siedel A. (2011) Subtle priming of shared human experiences eliminates threat-induced negativity toward Arabs, immigrants, and peace-making. *Journal of Experimental Social Psychology* 47(6):1179–84. [ZJM]
- Motyl M., Iyer R., Oishi S., Trawalter S. & Nosek B. A. (2014) How ideological migration geographically segregates groups. *Journal of Experimental Social Psychology* 51:1–14. [ZJM]
- Motyl M. & Pyszczynski T. (2009) The existential underpinnings of the cycle of terrorist and counterterrorist violence and pathways to peaceful resolutions. *Revue Internationale de Psychologie Sociale* 22(3):267–91. [ZJM]
- Motyl M., Rothschild Z. & Pyszczynski T. (2009) The cycle of violence and pathways to peace. *Journal of Organisational Transformation & Social Change* 6(2):153–70. [ZJM]
- Mullen E. & Skitka L. J. (2006) Exploring the psychological underpinnings of the moral mandate effect: Motivated reasoning, group differentiation, or anger? *Journal of Personality and Social Psychology* 90(4):629–43. doi: 10.1037/0022-3514.90.4.629. [DC]
- Mulvaney D. (1976) The chain of connection: The material evidence. *Tribes and boundaries in Australia*. ed. N. Peterson, pp. 72–94. Australian Institute of Aboriginal and Torres Strait Island. [PW]
- Murphy R. O. & Ackermann K. A. (2014) Social value orientation: Theoretical and measurement issues in the study of social preferences. *Personality and Social Psychology Review* 18:13–41. doi: 10.1177/1088868313501745. [AMC]
- National Consortium for the Study of Terrorism and Responses to Terrorism (2018) Explore the data. Available at: <http://www.start.umd.edu/profiles-individual-radicalization-united-states-pirus-keshef>. [JEL]
- Nehrllich A. D., Gebauer J. E., Sedikides C. & Abele A. E. (2018) Individual self-relational self-collective self – But why? Processes driving the self-hierarchy in self- and person perception. *Journal of Personality*. Published online March 2018. doi: 10.1111/jopy.12384. [LG]
- Nelson L. J. & Barry C. M. (2005) Distinguishing features of emerging adulthood: The role of self-classification as an adult. *Journal of Adolescent Research* 20(2):242–62. [CR]
- Nesdale D. (2008) Peer group rejection and children's intergroup prejudice. In: *Inter-group attitudes and relations in childhood through adulthood*, ed. S. R. Levy & M. Killen, pp. 32–46. Oxford University Press. [PR]
- Nesdale D., Durkin K., Maass A. & Griffiths J. (2005) Threat, group identification, and children's ethnic prejudice. *Social Development* 14:189–205. [PR]
- Newman B. M. & Newman P. R. (2001) Group identity and alienation: Giving the we its due. *Journal of Youth and Adolescence* 30(5):515–38. [CR]
- Newson M., Bortolini T., Buhrmester M., da Silva S., Acquino J. & Whitehouse H. (2018) Brazil's football warriors: Social bonding and inter-group violence. *Evolution and Human Behavior*. Available online June 21, 2018. doi: 0.1016/j.evolhumbehav.2018.06.010. [arHW]
- Newson M., Buhrmester M., Jong J., Hattori W., Shiramizu V. K. M., Yamamoto M. E. & Whitehouse H. (under review) Group identity, arousal, and the 2014 World Cup. [aHW]
- Newson M., Buhrmester M. D. & Whitehouse H. (2016) Explaining lifelong loyalty: The role of identity fusion and self-shaping group events. *PLoS ONE* 11(8):e0160427. doi: 10.1371/journal.pone.0160427. [arHW]
- Noor M., Brown R., Gonzalez R., Manzi J. & Lewis C. A. (2008) On positive psychological outcomes: What helps groups with a history of conflict to forgive and reconcile with each other? *Personality and Social Psychology Bulletin* 34(6):819–32. [MBa]
- Norenzayan A. (2016) Theodiversity. *Annual Review of Psychology* 67:465–88. [AE]
- Norenzayan A., Shariff A. F., Gervais W. M., Willard A. K., McNamara R. A., Slingerland E. & Henrich J. (2016) The cultural evolution of prosocial religions. *Behavioral and Brain Sciences* 39:e1. [AE]
- Obst P. L. & White K. M. (2005) An exploration of the interplay between psychological sense of community, social identification and salience. *Journal of Community & Applied Social Psychology* 15(2):127–35. [MBa]
- Ohnuki-Tierney E. (2007) *Kamikaze diaries: Reflections of Japanese student soldiers*. University of Chicago Press. [AL]
- Oliner S. P. & Oliner P. M. (1988) *The altruistic personality: Rescuers of Jews in Nazi Europe*. The Free Press. [CTP]
- Oliver A. M. & Steinberg P. F. (2006) *The Road to martyrs' square: A journey into the world of the suicide bomber*. Oxford University Press. [MBo]
- Oliver-Smith A. (1986) *The martyred city: Death and rebirth in the Andes*. University of New Mexico Press. [LT]
- Olivola C. Y. (2011) When noble means hinder noble ends: The benefits and costs of a human preference for martyrdom in altruism. In: *The science of giving: Experimental approaches to the study of charity*, ed. Oppenheimer D. M. & Olivola, pp. 49–64. Taylor and Francis. [CYO]
- Olivola C. Y. (2018) The interpersonal sunk-cost effect. *Psychological Science* 29(7):1072–83. [CYO]
- Olivola C. Y. & Shafir E. (2013) The martyrdom effect: When pain and effort increase prosocial contributions. *Journal of Behavioral Decision Making* 26(1):91–105. doi: 10.1002/bdm.767. [aHW, CYO]
- Olivola C. Y. & Shafir E. (2018) Blood, sweat, and cheers: The martyrdom effect increases willingness to sponsor others' painful and effortful prosocial acts. Available at: https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3101447. [CYO]
- O'Mara E. M., Jackson L. E., Batson C. D. & Gaertner L. (2011) Will moral outrage stand up? Distinguishing among emotional reactions to a moral violation. *European Journal of Social Psychology* 41:73–79. [LG]
- Orbell J. & Moriwaka T. (2011) An evolutionary account of suicide attacks: The kamikaze case. *Political Psychology* 32(2):297–322. doi: 10.1111/j.1467-9221.2010.00808.x. [aHW]
- Ouellet J. X. (2013) Women and religion in Liberia's peace and reconciliation. *Critical Intersections in Education* 1:12–20. Available at: <http://jps.library.utoronto.ca/index.php/cie/article/download/17063/16059>. [IGH]
- Over H. & Carpenter M. (2009) Eighteen-month-old children show increased helping following priming with affiliation. *Psychological Science* 20(10):1189–93. [LT]
- Páez D., Rimé B., Basabe N., Włodarczyk A. & Zumeta L. (2015) Psychosocial effects of perceived emotional synchrony in collective gatherings. *Journal of Personality and Social Psychology* 108(5):711–29. doi: 10.1037/pspi0000014. [DX]
- Palmer C. T. (in press) Can evolutionary theory explain portrayals of the righteous among the nations? *Journal of Anthropological Research*. [CTP]
- Palmer C. T., Begley R. O., Coe K. & Steadman L. B. (2013) Moral elevation and traditions: Ancestral encouragement of altruism through ritual and myth. *Journal of Ritual Studies* 27(2):83–96. [CTP]
- Pape R. (2005) *Dying to win: The strategic logic of suicide terrorism*. Random House. [arHW]
- Park J. H. & Schaller M. (2005) Does attitude similarity serve as a heuristic cue for kinship? Evidence of an implicit cognitive association. *Evolution and Human Behavior* 26:158–70. [aHW]
- Parkinson C., Kleinbaum A. M. & Wheatley T. (2018) Similar neural responses predict friendship. *Nature Communications* 9:332. doi: 10.1038/s41467-017-02722-7. [DX]
- Patton J. Q. (1996) Thoughtful warriors: Status, warriorship, and alliance in the Ecuadorian Amazon. Doctoral dissertation, University of California, Santa Barbara. [J-LD]
- Pedahzur A. (2005) *Suicide terrorism*. Polity Press. [CR]
- Pennycook G., Cheyne J. A., Barr N., Koehler D. J. & Fugelsang J. A. (2015a) On the reception and detection of pseudo-profound bullshit. *Judgment and Decision Making* 10(6):549–63. [MNS]
- Pennycook G., Fugelsang J. A. & Koehler D. J. (2015b) Everyday consequences of analytic thinking. *Current Directions in Psychological Science* 24(6):425–32. [MNS]
- Pennycook G. & Rand D. G. (2018) Lazy, not biased: Susceptibility to partisan fake news is better explained by lack of reasoning than by motivated reasoning. *Cognition*. Available online June 20, 2018. doi: 10.1016/j.cognition.2018.06.011. [MNS]
- Pennycook G., Ross R. M., Koehler D. J. & Fugelsang J. A. (2016) Atheists and agnostics are more reflective than religious believers: Four empirical studies and a meta-analysis. *PLOS ONE* 11(4):e0153039. [MNS]
- Perry R., Sibley C. G. & Duckitt J. (2013) Dangerous and competitive worldviews: A meta-analysis of their associations with social dominance orientation and right-wing authoritarianism. *Journal of Research in Personality* 47(1):116–27. doi: 10.1016/j.jrp.2012.10.004. [R-MR]
- Peterson N., ed. (1976) *Tribes and boundaries in Australia* (No. 10). Australian Institute of Aboriginal and Torres Strait Island. [PW]
- Pillemer D. B., Koff E., Rhinehart E. D. & Rierdan J. (1987) Flashbulb memories of menarche and adult menstrual distress. *Journal of Adolescence* 10(2):187–99. Available at: [https://doi.org/10.1016/S0140-1971\(87\)80087-8](https://doi.org/10.1016/S0140-1971(87)80087-8). [aHW]
- Pinker S. (2011) *The better angels of our nature: Why violence has declined*. Viking. [DC, rHW]
- Pinker S. (2012, June 18) The false allure of group selection. *Edge*. Available at: <http://edge.org/conversation/the-false-allure-of-group-selection>. [AL]
- Post J. M., Ali F., Henderson S. W., Shanfield S., Victoroff J. & Weine S. (2009) The psychology of suicide terrorism. *Psychiatry: Interpersonal and Biological Processes* 72(1):13–31. doi: 10.1521/psyc.2009.72.1.13. [aHW, R-MR]

- Powell L. J. & Spelke E. S. (2013) Preverbal infants expect members of social groups to act alike. *Proceedings of the National Academy of Sciences USA* **110**:E3965–72. [LT]
- Powell L. J. & Spelke E. S. (2018) Human infants' understanding of social imitation: Inferences of affiliation from third-party observations. *Cognition* **170**:31–48. [LT]
- Pradel J., Euler H. A. & Fetchenhauer D. (2008) Spotting altruistic dictator game players and mingling with them: The elective assortment of classmates. *Evolution and Human Behavior* **30**(2):103–113. [AM]
- Pratto F., Sidanius J., Stallworth L. M. & Malle B. F. (1994) Social dominance orientation: A personality variable predicting social and political attitudes. *Journal of Personality and Social Psychology* **67**:741–63. doi: 10.1037/0022-3514.67.4.741. [R-MR]
- Putnam R. D. & Campbell D. E. (2012) *American grace: How religion divides and unites us*. Simon and Schuster. [AE]
- Pyszczynski T., Abdollahi A., Solomon S., Greenberg J., Cohen F. & Weise D. (2006) Mortality salience, martyrdom, and military might: The great Satan versus the axis of evil. *Personality and Social Psychology Bulletin* **32**(4):525–37. [AE]
- Qirko H. (2014) Organizational structures and practices are better predictors of suicide terror threats than individual psychological dispositions. *Behavioral and Brain Sciences* **37**:374–75. doi: 10.1017/S0140525X13003464. [aHW]
- Qirko H. N. (2004) Altruistic celibacy, kin-cue manipulation, and the development of religious institutions. *Zygon: Journal of Religion and Science* **39**:681–706. [LC]
- Qirko H. N. (2009) Altruism in suicide terror organizations. *Zygon: Journal of Religion and Science* **44**:289–322. [LC]
- Rai T. S. & Fiske A. P. (2011) Moral psychology is relationship regulation: moral motives for unity, hierarchy, equality, and proportionality. *Psychological Review* **118**(1):57–75. [JG, LT]
- Rand D. G. (2016) Cooperation, fast and slow: Meta-analytic evidence for a theory of social heuristics and self-interested deliberation. *Psychological Science* **27**(9):1192–206. [MNS]
- Rand D. G. & Epstein Z. G. (2014) Risking your life without a second thought: Intuitive decision-making and extreme altruism. *PLOS ONE* **9**(10):e109687. [MNS]
- Rand D. G., Greene J. D. & Nowak M. A. (2012) Spontaneous giving and calculated greed. *Nature* **498**:427–30. [MNS]
- Rand D. G., Tomlin D., Bear A., Ludvig E. A. & Cohen J. D. (2017) Cyclical population dynamics of automatic versus controlled processing: An evolutionary pendulum. *Psychological Review* **124**(5):626. [MNS]
- Rappaport R. (1971) The sacred in human evolution. *Annual Review of Ecology and Systematics* **2**:23–44. [SA]
- Reddish P., Jong J., Lanman J. A., Tong E. M. W. & Whitehouse H. (2016) Collective synchrony increases prosociality towards non-performers and outgroup members. *British Journal of Social Psychology* **55**(4):722–738. doi: 10.1111/bjso.12165. [rHW]
- Reddish P., Jong J., Tong E. M. W. & Whitehouse H. (in preparation) Interpersonal synchrony affects performers' sense of agency. [rHW]
- Richardson L. (2006) *What terrorists want: Containing the threat*. Random House. [aHW]
- Richerson P. & Henrich J. (2012) Tribal social instincts and the cultural evolution of institutions to solve collective action problems. *Clodynamics: The Journal of Theoretical and Mathematical History* **3**(1):38–80. [aHW, LG]
- Richert R. A., Whitehouse H. & Stewart E. A. (2005) Memory and analogical thinking in high-arousal rituals. In: *Mind and religion: Psychological and cognitive foundations of religiosity*, ed. H. Whitehouse & R. McCauley, pp. 127–45. AltaMira Press. [aHW]
- Rink A. & Sharma K. (2018) The determinants of religious radicalization: Evidence from Kenya. *Journal of Conflict Resolution* **62**(6):1229–61. [AE]
- Roberts G. (2005) Cooperation through interdependence. *Animal Behaviour* **70**(4):901–908. [LC]
- Rochat P. (2001) *The infant's world*. (2nd edition 2004.) Harvard University Press. [PR]
- Rochat P. (2009) *Others in mind: Social origins of self-consciousness*. Cambridge. [PR]
- Rochat P. (2014/2015) Origins of possession: Owning and sharing in development. Cambridge University Press. [PR]
- Rochat P. (2018) The ontogeny of human self-consciousness. *Current Directions in Psychological Science*. Available online September 17, 2018 at <https://doi.org/10.1177/0963721418760236>. [PR]
- Rossano M. J. (2010) *Supernatural selection: How religion evolved*. Oxford University Press. [aHW]
- Rothschild Z. K., Abdollahi A. & Pyszczynski T. (2009) Does peace have a prayer? The effect of mortality salience, compassionate values, and religious fundamentalism on hostility toward out-groups. *Journal of Experimental Social Psychology* **45**(4):816–27. [AE]
- Russell Y. I., Gobet F. & Whitehouse H. (2014) Mood, expertise, analogy, and ritual: An experiment using the five-disc tower of Hanoi. *Religion, Brain, and Behavior* **6**:1–21. doi: 10.1080/2153599X.2014.921861. [aHW]
- Sageman M. (2004) *Understanding terror networks*. University of Pennsylvania Press. [SA]
- Salmon C. (1988) The evocative nature of kin terminology in political rhetoric. *Politics and the Life Sciences* **17**:51–57. [LC]
- Samaha N. (2015, April 24) How Arabs reached out to Armenians amid 1915 massacre. *Al Jazeera*. Available at: <https://www.aljazeera.com/news/2015/04/arabs-reached-armenians-1915-massacre-150424102949363.html>. [IGH]
- Samuelson P. A. (1993) Altruism as a problem involving group versus individual selection in economics and biology. *American Economic Review* **83**:143–48. Available at: <http://www.jstor.org/stable/2117655>. [AMC]
- Sani F., Bowe M. & Herrera M. (2008) Perceived collective continuity and social well-being: Exploring the connections. *European Journal of Social Psychology* **38**(2):365–74. [MBA, VKC]
- Sani F., Bowe M., Herrera M., Manna C., Cossa T., Miao X. & Zhou Y. (2007) Perceived collective continuity: Seeing groups as entities that move through time. *European Journal of Social Psychology* **37**(6):1118–34. [VKC]
- Schori-Eyal N., Klar Y., Roccas S. & McNeill A. (2017) The shadows of the past: Effects of historical group trauma on current intergroup conflicts. *Personality and Social Psychology Bulletin* **43**(4):538–54. doi: 10.1177/0146167216689063. [MBA, JK]
- Schumann K., McGregor I., Nash K. A. & Ross M. (2014) Religious magnanimity: Reminding people of their religious belief system reduces hostility after threat. *Journal of Personality and Social Psychology* **107**(3):432–53. [AE]
- Schwartz F. & Jones R. (2018, May 14) Scores killed as Palestinians protest U.S. embassy opening in Jerusalem. *Wall Street Journal*. Available at: <https://www.wsj.com/articles/at-least-16-palestinian-protesters-killed-as-u-s-opens-embassy-in-jerusalem-1526298531>. [IGH]
- Sedikides C., Gaertner L., Luke M. A., O'Mara E. & Gebauer J. E. (2013) A three-tier hierarchy of self-potency: Individual self, relational self, collective self. *Advances in Experimental Social Psychology* **48**:235–95. [LG]
- Segal K., Jong J. & Halberstadt J. (2018) The fusing power of natural disasters: An experimental study. *Self & Identity* **17**(5):574–586. [WBS]
- Sela Y. & Shackelford T. K. (2014) The myth of the martyrdom. *Behavioral and Brain Sciences* **37**:376–77. doi: 10.1017/S0140525X13003488. [aHW]
- Service E. R. (1971/1962) *Primitive social organization: An evolutionary perspective*. Random House. [J-LD]
- Sharp C. A., Rentfrow P. J. & Gibson N. J. S. (2015) One God but three concepts: Complexity in Christians' representations of God. *Psychology of Religion and Spirituality* **9**(1):95–105. doi: 10.1037/re0000053. [JEL]
- Sheikh H., Ginges J. & Atran S. (2013) Sacred values in intergroup conflict: Resistance to social influence, temporal discounting, and exit strategies. *Annals of the New York Academy of Sciences* **1299**:11–24. [SA]
- Sheikh H., Gómez Á. & Atran S. (2016) Empirical evidence for the devoted actor model. *Current Anthropology* **57**:S204–209. [SA]
- Shenhav A., Rand D. G. & Greene J. D. (2012) Divine intuition: Cognitive style influences belief in God. *Journal of Experimental Psychology: General* **141**(3):423. [MNS]
- Shutts K. (2015) Young children's preferences: Gender, race, and social status. *Child Development Perspectives* **9**(4):262–66. [PR]
- Shutts K., Brey E. L., Dornbusch L. A., Slywotzky N., Olson K. R. & Pavlova M. A. (2016) Children use wealth cues to evaluate others. *PLOS ONE* **11**(3):e0149360. [PR]
- Sidanius J., Pratto F. & Mitchell M. (1994) In-group identification, social dominance orientation, and differential intergroup social allocation. *The Journal of Social Psychology* **134**(2):151–67. doi: 10.1080/00224545.1994.9711378. [R-MR]
- Singer J. A. & Salovey P. (1993) *The remembered self: Emotion and memory in personality*. Free Press. [aHW]
- Singer P. (1981) *The expanding circle: Ethics and sociobiology*. Farrar, Straus & Giroux. [DC]
- Skitka L. J., Bauman C. W. & Sargis E. G. (2005) Moral conviction: Another contributor to attitude strength or something more? *Journal of Personality and Social Psychology* **88**(6):895–917. doi: 10.1037/0022-3514.88.6.895. [DC, ZJM]
- Skitka L. J. & Houston D. A. (2001) When due process is of no consequence: Moral mandates and presumed defendant guilt or innocence. *Social Justice Research* **14**(3):305–26. [ZJM]
- Slooman S. A. (1996) The empirical case for two systems of reasoning. *Psychological Bulletin* **119**(1):3–22. [MNS]
- Slote M. A. (1964) An empirical basis for psychological egoism. *Journal of Philosophy* **61**:530–37. doi: 10.2307/2023495. [AMC]
- Smeekes A. & Verkuyn M. (2013) Collective self-continuity, group identification and in-group defense. *Journal of Experimental Social Psychology* **49**(6):984–94. [MBA]
- Smeekes A. & Verkuyn M. (2014) When national culture is disrupted: Cultural continuity and resistance to Muslim immigrants. *Group Processes & Intergroup Relations* **17**(1):45–66. [MBA, VKC]
- Smith A. (1982) *The theory of moral sentiments*. ed. D. D. Raphael & A. L. Macfie. Liberty Fund. (Original work published in 1759.). [ELK]
- Smith D., Schlaepfer P., Major K., Dyble M., Page A. E., Thompson J., Chaudhary N., Saladi G. D., Mace R., Astete L., Ngales M., Vinicius L. & Migliano A. B. (2017) Cooperation and the evolution of hunter-gatherer storytelling. *Nature Communications* **8**(1853):1–9. [JG]
- Smith E. R. & Henry S. (1996) An in-group becomes part of the self: Response time evidence. *Personality and Social Psychology Bulletin* **22**(6):635–42. [JEL]
- Smith J. R. & Louis W. R. (2009) Group norms and the attitude-behavior relationship. *Social and Personality Psychology Compass* **3**(1):19–35. doi: 10.1111/j.1751-9004.2008.00161.x. [WRL]
- Smith L. G. E., Thomas E. F. & McGarty C. (2015) We must be the change we want to see in the world: Integrating norms and identities through social interaction. *Political Psychology* **36**(5):543–57. [WRL]

- Solnit R. (2009) *A paradise built in hell: The extraordinary communities that arise in disaster*. Penguin. [LT]
- Solnit R. (2010) *A paradise built in hell: The extraordinary communities that arise in disaster*. Penguin. [WBS]
- Somasundaram O., Tejus Murthy A. G. & Raghavan D. V. (2016) Jainism – Its relevance to psychiatric practice; with special reference to the practice of Sallekhana. *Indian Journal of Psychiatry* 58(4):471–74. [AE]
- Sonne J. W. H. & Gash D. M. (2018) Psychopathy to altruism: Neurobiology of the selfish–selfless spectrum. *Frontiers in Psychology* 9:Article 575. doi: 10.3389/fpsyg.2018.00575. [AMC]
- Sosis R. (2003) Why aren't we all Hutterites? Costly signaling theory and religious behavior. *Human Nature* 14:91–127. [aHW]
- Sosis R. & Kiper J. (2014) Religion is more than belief: What evolutionary theories of religion tell us about religious commitment. In: *Challenges to religion and morality: Disagreements and evolution*, ed. M. Bergmann & P. Kain, pp. 256–76. Oxford University Press. [JK]
- Sosis R., Kress H. C. & Boster J. S. (2007) Scars for war: Evaluating alternative signaling explanations for cross-cultural variance in ritual costs. *Evolution and Human Behaviour* 28(4):234–47. [aHW]
- Sosis R., Phillips E. J. & Alcorta C. S. (2012) Sacrifice and sacred values: Evolutionary perspectives on religious terrorism. In: *Oxford handbook of evolutionary perspectives on violence, homicide, and war*, ed. T. Shackelford & V. Weeks-Schackelford, pp. 233–53. Oxford University Press. [JK]
- Sperber D. & Baumard N. (2012) Moral and reputation in an evolutionary perspective. *Mind and Language* 27(5):495–518. [AM]
- Sperry P. (2005, July 28) When the profile fits the crime. *The New York Times*. Available at: <https://www.nytimes.com/2005/07/28/opinion/when-the-profile-fits-the-crime.html>. [MBo]
- Sprinzak E. (1990) The psychopolitical formation of extreme left terrorism in a democracy: The case of the Weathermen. In: *Origins of terrorism: Psychologies, ideologies, theologies, states of mind*, ed. W. Reich, pp. 65–85. Woodrow Wilson Center Press. [JG]
- Stack S. (1987) Celebrities and suicide: A taxonomy and analysis, 1948–1983. *American Sociological Review* 52(3):401–12. [AE]
- Staub E. & Vollhardt J. (2008) Altruism born of suffering: The roots of caring and helping after victimization and other trauma. *American Journal of Orthopsychiatry* 78(3):267. [MBa]
- Stern J. & Berger J. M. (2015) *ISIS: The state of terror*. HarperCollins. [MBo]
- Stillwell A. M., Baumeister R. F. & Del Priore R. E. (2008) We're all victims here: Toward a psychology of revenge. *Basic and Applied Social Psychology* 30(3):253–63. [VKC]
- Stouffer S. A., Lumsdaine A. A., Lumsdaine M. H., Williams R. M. Jr., Smith M. B., Janis I. L. & Cottrell L. S. Jr., (1949) *The American soldier: Combat and its aftermath*. Princeton University Press. [aHW]
- Strassmann J. E., Zhu Y. & Queller D. C. (2000) Altruism and social cheating in the social amoeba *Dictyostelium discoideum*. *Nature* 408(6815):965. [LC]
- Strehlow T. G. H. (1947) *Aranda traditions*. Melbourne University Press. [aHW]
- Sugden R. (1993) Thinking as a team: Towards an explanation of nonselfish behavior. *Social Philosophy and Policy* 10:69–89. doi: 10.1017/S0265052500004027. [AMC]
- Swami V., Voracek M., Stieger S., Tran U. S. & Furnham A. (2014) Analytic thinking reduces belief in conspiracy theories. *Cognition* 133(3):572–85. [MNS]
- Swann W. B., Bastian B., Gómez A., Jensen J. & Whitehouse H. (2012) When group membership gets personal: A theory of identity fusion. *Psychological Review* 119(3):441–56. [arHW]
- Swann W. B. Jr., Buhrmester M. D., Gómez A., Jetten J., Bastian B., Vázquez A., Ariyanto A., Besta T., Christ O., Cui L., Finchilescu G., González R., Goto N., Homsey M., Sharma S., Susianto H. & Zhang A. (2014a) What makes a group worth dying for? Identity fusion fosters perception of familial ties, promoting self-sacrifice. *Journal of Personality and Social Psychology* 106(6):912–26. [arHW, LG, SA, WRL, WBS]
- Swann W. B. Jr., Gómez Á., Buhrmester M. D., López-Rodríguez L., Jiménez J. & Vázquez A. (2014b) Contemplating the ultimate sacrifice: Identity fusion channels pro-group affect, cognition, and moral decision making. *Journal of Personality and Social Psychology* 106(5):713–27. [WBS]
- Swann W. B. Jr., Gómez Á., Dovidio J. F., Hart S. & Jetten J. (2010a) Dying and killing for one's group: Identity fusion moderates responses to intergroup versions of the trolley problem. *Psychological Science* 21(8):1176–83. [WBS]
- Swann W. B. Jr., Gómez A., Huici C., Morales J. F. & Hixon J. G. (2010b) Identity fusion and self-sacrifice: Arousal as a catalyst of pro-group fighting, dying, and helping behavior. *Journal of Personality and Social Psychology* 99(5):824–41. doi: 10.1037/a0020014. [aHW, WRL, WBS, DX]
- Swann W. B. Jr., Gómez A., Seyle D. C., Morales J. & Huici C. (2009) Identity fusion: The interplay of personal and social identities in extreme group behavior. *Journal of Personality and Social Psychology* 96(5):995–1011. doi: 10.1037/a0013668. [aHW, SA, LG, WRL, CR, DX]
- Swann W. B. Jr., Gómez Á., Vázquez A. G., Guillamón A., Segovia S. & Carillo B. (2015) Fusion with the cross-gender group predicts genital sex reassignment surgery. *Archives of Sexual Behavior* 44:1313–18. [SA, WBS]
- Swann W. B. Jr., Jetten J., Gómez Á., Whitehouse H. & Bastian B. (2012) When group membership gets personal: A theory of identity fusion. *Psychological Review* 119(3):441–56. doi: 10.1037/a0028589. [aHW, SA, LG, JK, WRL, WBS, DX]
- Swann W. B. & Talaifar S. (2018) Introduction to special issue of *Self and Identity* on identity fusion. *Self and Identity* 17(5):483–86. [WBS]
- Syme K. L., Garfield Z. H. & Hagen E. H. (2015) Testing the bargaining vs. inclusive fitness models of suicidal behavior against the ethnographic record. *Evolution and Human Behavior* 37(3):179–192. Available at: <http://dx.doi.org/10.1016/j.evolhumbehav.2015.10.005>. [aHW]
- Tajfel H. & Turner J. C. (1979) An integrative theory of intergroup conflict. In: *The social psychology of intergroup relations*, ed. W. G. Austin & S. Worchel, pp. 33–47. Brooks-Cole. [aHW, LG]
- Tanti C., Stukas A. A., Halloran M. J. & Foddy M. (2011) Social identity change: Shifts in social identity during adolescence. *Journal of Adolescence* 34(3):555–67. [CR]
- Tasuji T., Whitehouse H., Chan J., Henderson D., & Reese E. (in preparation) The development of identity fusion in adolescence via shared experiences. [rHW]
- Tetlock P. (2003) Thinking the unthinkable: Sacred values and taboo cognitions. *Trends in Cognitive Science* 7:320–24. [SA]
- Teymoori A., Bastian B. & Jetten J. (2017) Towards a psychological analysis of anomie. *Political Psychology* 38:1009–23. [WBS]
- Thaler R. (1980) Toward a positive theory of consumer choice. *Journal of Economic Behavior and Organization* 1(1):39–60. [CYO]
- Thielmann I. & Böhm R. (2016) Who does (not) participate in intergroup conflict? *Social Psychological and Personality Science* 7(8):778–87. Available at: <https://doi.org/10.1177/1948550616660160>. [R-MR]
- Thomas E. F. & Louis W. R. (2014) When will collective action be effective? Violent and non-violent protests differentially influence perceptions of legitimacy and efficacy amongst supporters. *Personality and Social Psychology Bulletin* 40:263–76. doi: 10.1177/0146167213510525. [WRL]
- Thomas E. F., McGarty C. & Louis W. R. (2014) Social interaction and psychological pathways to political extremism. *European Journal of Social Psychology* 44(1):15–22. doi: 10.1002/ejsp.1988. [WRL]
- Thomas E. F., McGarty C. & Mavor K.I. (2016) Group interaction as the crucible of identity formation: A glimpse at the origins of collective identity and action. *Group Processes and Intergroup Relations* 19:137–51. doi: 10.1177/1368430215612217. [WRL]
- Thomas E. F., Smith L. G. E., McGarty C. & Postmes T. (2010) Nice and nasty: The formation of pro-social and hostile social movements. *International Review of Social Psychology* 23:17–55. [WRL]
- Thomsen L. & Carey S. (2013) Core cognition of relational models. In: *Navigating the social world: What infants, children and other species can teach us*, ed. M. Banaji & S. Gelman. Oxford University Press. [LT]
- Thomsen L., Green E. G. T. & Sidanius J. (2008) We will hunt them down: How social dominance orientation and right-wing authoritarianism fuel ethnic persecution of immigrants in fundamentally different ways. *Journal of Experimental Social Psychology* 44(6):1455–64. doi: 10.1016/j.jesp.2008.06.011. [R-MR]
- Thornhill R. & Fincher C. L. (2014) The parasite-stress theory of sociality, the behavioral immune system, and human social and cognitive uniqueness. *Evolutionary Behavioral Sciences* 8(4):257–64. [AE]
- Tinbergen N. (1963) On aims and methods of ethology. *Zeitschrift für Tierpsychologie* 20:410–33. [rHW]
- Tobena A. & Vilarroja O. (2014) Normative seeds for deadly martyrdoms. *Behavioral and Brain Sciences* 37:378–79. doi: 10.1017/S0140525X13003506. [aHW]
- Tooby J. & Cosmides L. (2010) Groups in mind: The coalitional roots of war and morality. In: *Human morality and sociality: Evolutionary and comparative perspectives*, ed. H. Høgh-Olesen, pp. 191–234. Palgrave MacMillan. [AM]
- Trivers R. L. (1971) The evolution of reciprocal altruism. *Quarterly Review of Biology* 46:35–57. [AM]
- Trivers R. (2006) The elements of a scientific theory of self-deception. *Annals of the New York Academy of Sciences* 907(1):114–31. doi: <https://doi.org/10.1111/j.1749-6632.2000.tb06619.x>. [R-MR]
- Turchin P., Brennan B., Currie T. E., Feeney K. C., François P., Hoyer D., Manning J. G., Marciniak A., Mullins D., Palmisano A., Peregrine P., Turner E. A. L. & Whitehouse H. (2015) Seshat: The global history databank. *Cliodynamics: The Journal of Quantitative History and Cultural Evolution* 6(1):77–107. [arHW]
- Turchin P., Currie T. E., Whitehouse H., François P., Feeney K., Mullins D., Hoyer D., Collins C., Grohmann S., Savage P. E., Mendel-Gleason G., Turner E. A. L., Dupeyron A., Cioni E., Reddish J., Levine J., Jordan G., Brandl E., Williams A., Cesaretti R., Krueger M., Cecceralli A., Figiulo-Rosswurm J., Tuan P.-J., Peregrine P., Marciniak A., Preiser-Kapeller J., Kradin N., Korotayev A., Palmisano A., Baker D., Bidmead J., Bol P., Christian D., Cook C., Covey A., Feinman G. M., Júlíusson Á. D., Kristinsson A., Miksic J. N., Mostern R., Petrie C., A., Rudiak-Gould P., ter Haar B., Wallace V., Mair V., Xie L., Baines J., Bridges E., Manning J., Lockhart B., Bogaard A. & Spencer C. S. (2018) Quantitative historical analysis uncovers a single dimension of complexity that

- structures global variation in human social organization. *Proceedings of the National Academy of Sciences USA* **115**(2):E144–51. [arHW]
- Turchin P., Whitehouse H., Francois P., Slingerland E. & Collard M. (2012) A historical database of sociocultural evolution. *Cliodynamics: The Journal of Quantitative History and Cultural Evolution* **3**(2):271–93. [aHW]
- Ulmer J. T. & Steffensmeier D. (2014) The age and crime relationship: Social variation, social explanations. In: *The nurture versus bio-social debate in criminology: On the origins of criminal behavior and criminality*, ed. K. Beaver, B. Boutwell & J. C. Barnes, pp. 377–96. Sage. [CR]
- Vail K. E., Rothschild Z. K., Weise D. R., Solomon S., Pyszczynski T. & Greenberg J. (2010) A terror management analysis of the psychological functions of religion. *Personality and Social Psychology Review*, **14**(1):84–94. [AE]
- Van den Berghe P. L. & Barash D. P. (1977) Inclusive fitness and human family structure. *American Anthropologist* **79**:809–23. [CTP]
- Van Leeuwen N. (2014) Religious credence is not factual belief. *Cognition* **133**(3):698–715. [MBo]
- Vansina J. M. (1985) *Oral tradition as history*. University of Wisconsin Press. [PW]
- van Zomeren M. & Louis W. R. (2017) Culture meets collective action: Exciting synergies and some lessons to learn for the future. *Group Processes & Intergroup Relations* **20**(3):277–84. doi: 10.1177/1368430217690238. [WRL]
- van Zomeren M., Postmes T., Spears R. & Bettache K. (2011) Can moral convictions motivate the advantaged to challenge social inequality? Extending the social identity model of collective action. *Group Processes & Intergroup Relations* **14**(5):735–53. doi: 10.1177/1368430210395637. [DC]
- Varnum M. E. W. & Grossmann I. (2016) Pathogen prevalence is associated with cultural changes in gender equality. *Nature Human Behaviour* **1**:Article 0003. [AE]
- Varnum M. E. W. & Grossmann I. (2017) Cultural change: The how and the why. *Perspectives on Psychological Science* **12**(6):956–72. [AE]
- Vaughan D. K. & Schum W. A. (2001) Motivation in U.S. narrative accounts of the ground war in Vietnam. *Armed Forces and Society* **28**:7–31. [aHW]
- Vazire S. & Funder D. C. (2006) Impulsivity and the self-defeating behavior of narcissists. *Personality and Social Psychology Review* **10**(2):154–65. doi: 10.1207/s15327957pspr1002_4. [R-MR]
- Vázquez A., Gómez A., Ordoñana J. R., Swann W. B. Jr. & Whitehouse H. (2017) Sharing genes fosters identity fusion and altruism. *Self and Identity* **16**(6):684–702. doi: 10.1080/15298868.2017.1296887. [arHW, WBS, DX]
- Vignoles V. L. (2011) Identity motives. In: *Handbook of identity theory and research*, ed. S. J. Schwartz, K. Luyckx & V. L. Vignoles, pp. 403–32. Springer. [MBA]
- Vollhardt J. R. (2012) Collective victimization. In: *Oxford handbook of intergroup conflict*, ed. L. R. Tropp & L. Tropp, pp. 136–57. Oxford University Press. [MBA]
- Vollhardt J. R. & Bilewicz M. (2013) After the genocide: Psychological perspectives on victim, bystander, and perpetrator groups. *Journal of Social Issues* **69**(1):1–15. [MBA]
- Vollhardt J. R., Bilewicz M. & Olechowski M. (2015) Victims under siege: Lessons for Polish–Jewish relations and beyond. In: *The social psychology of intractable conflicts*, ed. E. Halperin & K. Sharvit, pp. 75–87. Springer. [MBA]
- Walker R., Hill K., Flinn M. & Ellsworth R. (2011) Evolutionary history of hunter–gatherer marriage practices. *PLOS ONE* **6**(4):e19066. [PW]
- Walsh C. & Neff L. (2018) We're better when we blend: The benefits of couple identity fusion. *Self & Identity* **17**:587–603. [WBS]
- Wang Q. & Aydin C. (2008) Cultural issues in flashbulb memory. In: *Flashbulb memories: New issues and new perspectives*, ed. O. Luminet & A. Curci, pp. 247–68. Psychology Press. [MBA]
- Warner R. H., Kent A. H. & Kiddoo K. L. (2016) Perceived collective continuity and attitudes toward out-groups. *European Journal of Social Psychology* **46**(5):595–608. [VKC]
- Watson-Jones R., Clegg J., Legare C. H. & Whitehouse H. (2014) Task-specific effects of ostracism on imitation of social convention in early childhood. *Evolution and Human Behavior*. **35**(3):204–10. [rHW]
- Watson-Jones R. E., Legare C. H. & Whitehouse H. (2016) In-group ostracism increases high fidelity imitation in early childhood. *Psychological Science* **27**(1):34–42. doi: 10.1177/0956797615607205. [rHW]
- Weatherston D. & Moran J. (2003) Terrorism and mental illness: Is there a relationship? *International Journal of Offender Therapy and Comparative Criminology* **47**(6):698–713. [MNS]
- Wegner D. M. & Giuliano T. (1980) Arousal-induced attention to self. *Journal of Personality and Social Psychology* **38**:719–26. [LG]
- Weinberg S. (1999, April) A designer universe? Paper presented at the Conference on Cosmic Design of the American Association for the Advancement of Science, Washington, D.C. Available at: http://www.physlink.com/Education/essay_weinberg.cfm. [AMC]
- Weisfeld G. E. (1979) An ethological view of human adolescence. *Journal of Nervous and Mental Disorders* **167**:38–55. [aHW]
- Weiss David J. & Weiss J. (2014) Inferring cognition from action: Does martyrdom imply its motive? *Behavioral and Brain Sciences* **37**(4):380. doi: 10.1017/S0140525X13003518. [aHW]
- White G. L., Fishbein S. & Rutsein J. (1981) Passionate love and the misattribution of arousal. *Journal of Personality and Social Psychology* **41**(1):56. [MNS]
- Whitehouse H. (1992) Memorable religions: Transmission, codification, and change in divergent Melanesian contexts. *Man, New Series* **27**(4):777–97. Reprinted in: Pachis P. & Wiebe D., eds. (2014) *In the sights of history and the cognitive sciences*, pp. 479–510. Equinox. [arHW]
- Whitehouse H. (1995) *Inside the cult: Religious innovation and transmission in Papua New Guinea*. Oxford University Press. [aHW]
- Whitehouse H. (1996) Rites of terror: Emotion, metaphor, and memory in Melanesian initiation cults. *Journal of the Royal Anthropological Institute* **2**(4):703–15. Reprinted in: Corrigan J., ed. (2004) *Religion and emotion: Approaches and interpretations*. Oxford University Press. [aHW]
- Whitehouse H. (2000) *Arguments and icons: Divergent modes of religiosity*. Oxford University Press. [aHW, SA]
- Whitehouse H. (2001) Transmissive frequency, ritual, and exegesis. *Journal of Cognition and Culture* **1**(2):167–82. [aHW]
- Whitehouse H. (2002) Religious reflexivity and transmissive frequency. *Social Anthropology* **10**(1):91–103. [aHW]
- Whitehouse H. (2003) Why do we need cognitive theories of religion? In: *Religion as a human capacity: A festschrift in honor of E. Thomas Lawson*, ed. T. Light & B. C. Wilson. Brill. [aHW]
- Whitehouse H. (2004) *Modes of religiosity: A cognitive theory of religious transmission*. Rowman AltaMira Press. [arHW, DX]
- Whitehouse H. (2005) Emotion, memory, and religious rituals: An assessment of two theories. In: *Mixed Emotions*, ed. K. Milton & M. Svasek. Berg. [arHW]
- Whitehouse H. (2011) The coexistence problem in psychology, anthropology, and evolutionary theory. *Human Development* **54**:191–99. [aHW]
- Whitehouse H. (2013) Three wishes for the world (with comment). *Cliodynamics: The Journal of Theoretical and Mathematical History* **4**(2):281–323. [arHW, DX]
- Whitehouse H. (2016a) What motivates extreme self-sacrifice? *Pacific Standard* **9**(2):26–31. [aHW]
- Whitehouse H. (2016b) Ritual and social evolution: Understanding social complexity through data. In: *Computational history and data-driven humanities*, ed. B. Bozic, G. Mendel-Gleason, C. Debruyne, & D. O'Sullivan. doi: 10.1007/978-3-319-46224-0_1. [rHW]
- Whitehouse H., Francois P. & Turchin P. (2015) The role of ritual in the evolution of social complexity: Five predictions and a drum roll. *Cliodynamics* **6**(2):199–210. Available at: <http://scholarship.org/uc/item/4836f93g>. [aHW]
- Whitehouse H. & Hodder I. (2010) Modes of religiosity at Çatalhöyük. In: *Religion in the emergence of civilization: Çatalhöyük as a case study*, ed. I. Hodder. Cambridge University Press. [aHW]
- Whitehouse H., Jong J., Buhrmester M. D., Gomez A., Bastian B., Kavanagh C. M., Newson M., Matthews M., Lanman J. A., McKay R. & Gavrilets S. (2017) The evolution of extreme cooperation via shared dysphoric experiences. *Scientific Reports* **7**:44292. doi: 10.1038/srep44292. [arHW, WRL, DX]
- Whitehouse H. & Laidlaw J. (2004) *Ritual and memory: Towards a comparative anthropology of religion* AltaMira Press. [aHW]
- Whitehouse H. & Lanman J. A. (2014) The ties that bind us: Ritual, fusion, and identification. *Current Anthropology* **55**(6):674–95. [arHW]
- Whitehouse H. & Martin L. H., eds. (2004) *Theorizing religions past: Archaeology, history, and cognition*. AltaMira Press. [arHW]
- Whitehouse H. & Martin L. H., eds. (2005) History, memory, and cognition. *Historical Reflections/Reflexions Historiques* **31**(2, Special Issue). [aHW]
- Whitehouse H. Mazzucato C. Hodder I. & Atkinson Q. D. (2014a) Modes of religiosity and the evolution of social complexity at Çatalhöyük. In: *Vital matters: Religion in the organization and transformation of a neolithic society*, ed. I. Hodder. Cambridge University Press. [aHW]
- Whitehouse H. & McQuinn B. (2012) Ritual and violence: Divergent modes of religiosity and armed struggle. In: *Oxford handbook of religion and violence*. ed. M. Juergensmeyer, M. Kitts & M. Jerryson. Oxford University Press. [aHW]
- Whitehouse H., McQuinn B., Buhrmester M. & Swann W. (2014b) Brothers in arms: Libyan revolutionaries bond like families. *Proceedings of the National Academy of Sciences USA* **111**:17783–85. [aHW, SA]
- Wiessner P. (1986) !Kung San networks in a generational perspective. In: *The past and future of !Kung ethnography*, ed. M. Bieseke, R. Gordon & R. Lee, pp. 103–36. Helmut Buske Verlag. [PW]
- Wiessner P. (2014) The embers of society: Firelight talk among the Ju/'hoansi bushmen. *Proceedings of the National Academy of Sciences* **111**(39):14013–14. [PW]
- Wiessner P. (in press) Collective action for war and for peace: A case study among the Enga of Papua New Guinea. *Current Anthropology*. [PW]
- Wiessner P. & Tumu A. (1998) *Historical vines: Enga networks of exchange, ritual and warfare in Papua New Guinea*. Smithsonian Institution Press. [PW]
- Williams F. E. (1928) *Orokaiva Magic*. Humphrey Milford. [aHW]
- Wood G. (2016) *The way of the strangers: Encounters with the Islamic State*. Random House. [AE]
- Wright L. (2006) *The looming tower*. Knopf Doubleday. [MBo]
- Xygalatas D. (2012) *The burning saints: Cognition and culture in the fire-walking rituals of the Anastenaria*. Routledge. [aHW]

- Xygalatas D. (2015) The biosocial basis of collective effervescence: An experimental anthropological study of a fire-walking ritual. *Fieldwork in Religion* 9(1):53–67. doi: 10.1558/fiel.v9i1.53. [DX]
- Xygalatas D., Mitkidis P., Fischer R., Reddish P., Skewes J., Geertz A. W., Roepstorff A. & Bulbulia J. (2013) Extreme rituals promote prosociality. *Psychological Science* 24(8):1602–605. doi: 10.1177/0956797612472910. [aHW, DX]
- Yehuda R., Daskalakis N. P., Lehrner A., Desarnaud F., Bader H. N., Makotkine I., Flory J. D., Bierer L. M. & Meaney M. J. (2014) Influences of maternal and paternal PTSD on epigenetic regulation of the glucocorticoid receptor gene in Holocaust survivor offspring. *American Journal of Psychiatry* 171(8):872–80. [MBa]
- Yilmaz O., Karadöller D. Z. & Sofuoğlu G. (2016) Analytic thinking, religion, and prejudice: An experimental test of the dual-process model of mind. *The International Journal for the Psychology of Religion* 26(4):360–69. [MNS]
- Yustisia W., Putra I. E., Rufaidah A., Whitehouse H. & Kavanagh C. (under review) The role of religious fundamentalism and tightness–looseness in promoting collective narcissism and extreme group behaviour. [aHW]
- Zaal M. P., Laar C. V., Ståhl T., Ellemers N. & Derks B. (2011) By any means necessary: The effects of regulatory focus and moral conviction on hostile and benevolent forms of collective action. *British Journal of Social Psychology* 50(4):670–89. [ZJM]
- Zahavi A. (1975) Mate selection - A selection for a handicap. *Journal of Theoretical Biology* 53:205–14. [J-LD]