

Third-party punishment as a costly signal of trustworth

Nature

530, 473-476

DOI: [10.1038/nature16981](https://doi.org/10.1038/nature16981)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Reflexive Intergroup Bias in Third-Party Punishment. SSRN Electronic Journal, 0, , .	0.4	1
2	From Good Institutions to Good Norms: Top-Down Incentives to Cooperate Foster Prosociality But Not Norm Enforcement. SSRN Electronic Journal, 2016, , .	0.4	10
3	THE DOSE OF THE THREAT MAKES THE RESISTANCE FOR COOPERATION. International Journal of Modeling, Simulation, and Scientific Computing, 2016, 19, 1650015.	0.9	4
4	Inference of trustworthiness from intuitive moral judgments.. Journal of Experimental Psychology: General, 2016, 145, 772-787.	1.5	206
6	Phase transitions in models of human cooperation. Physics Letters, Section A: General, Atomic and Solid State Physics, 2016, 380, 2803-2808.	0.9	234
7	Cooperation induced by wise incentive allocation in spontaneous institution. Europhysics Letters, 2016, 115, 38002.	0.7	13
8	Uncalculating cooperation is used to signal trustworthiness. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 8658-8663.	3.3	133
9	Who Punishes? The Status of the Punishers Affects the Perceived Success of, and Indirect Benefits From, "Moralistic" Punishment. Evolutionary Psychology, 2016, 14, 147470491665804.	0.6	18
10	Evolutionary consequences of behavioral diversity. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E7003-E7009.	3.3	43
11	Reflexive intergroup bias in third-party punishment.. Journal of Experimental Psychology: General, 2016, 145, 1448-1459.	1.5	44
12	Social image concerns promote cooperation more than altruistic punishment. Nature Communications, 2016, 7, 12288.	5.8	32
13	A cleansing fire: Moral outrage alleviates guilt and buffers threats to one's moral identity. Motivation and Emotion, 2017, 41, 209-229.	0.8	41
14	From good institutions to generous citizens: Top-down incentives to cooperate promote subsequent prosociality but not norm enforcement. Cognition, 2017, 167, 212-254.	1.1	41
15	Other-regarding attention focus modulates third-party altruistic choice: An fMRI study. Scientific Reports, 2017, 7, 43024.	1.6	28
16	Cross-cultural regularities in the cognitive architecture of pride. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 1874-1879.	3.3	68
17	Why Do We Hate Hypocrites? Evidence for a Theory of False Signaling. Psychological Science, 2017, 28, 356-368.	1.8	112
18	The evolution of conditional moral assessment in indirect reciprocity. Scientific Reports, 2017, 7, 41870.	1.6	35
19	Third-party punishment as a costly signal of high continuation probabilities in repeated games. Journal of Theoretical Biology, 2017, 421, 189-202.	0.8	27

#	ARTICLE	IF	CITATIONS
20	Costly Punishment Increases Prosocial Punishment by Designated Punishers: Power and Legitimacy in Public Goods Games. <i>Social Psychology Quarterly</i> , 2017, 80, 174-193.	1.4	13
21	Statistical physics of human cooperation. <i>Physics Reports</i> , 2017, 687, 1-51.	10.3	1,036
22	Complexities Surrounding China's Soil Action Plan. <i>Land Degradation and Development</i> , 2017, 28, 2315-2320.	1.8	133
23	Co-evolution of cooperation and cognition: the impact of imperfect deliberation and context-sensitive intuition. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20162326.	1.2	36
24	The rat-a-gorical imperative: Moral intuition and the limits of affective learning. <i>Cognition</i> , 2017, 167, 66-77.	1.1	59
25	The Logic and Location of Strong Reciprocity: Anthropological and Philosophical Considerations. , 2017, , 107-128.		2
26	Moral outrage in the digital age. <i>Nature Human Behaviour</i> , 2017, 1, 769-771.	6.2	281
28	The psychology of deterrence explains why group membership matters for third-party punishment. <i>Evolution and Human Behavior</i> , 2017, 38, 734-743.	1.4	58
29	Perceived Shared Condemnation Intensifies Punitive Moral Emotions. <i>Scientific Reports</i> , 2017, 7, 7289.	1.6	6
30	A general evolutionary framework for the role of intuition and deliberation in cooperation. <i>Nature Human Behaviour</i> , 2017, 1, .	6.2	38
32	An Evolutionarily Informed Study of Moral Psychology. , 2017, , 29-41.		2
33	Cognitive and Neural Sciences: Investigating the Moral System. , 2017, , 59-79.		1
35	Second-Order Free-Riding on Antisocial Punishment Restores the Effectiveness of Prosocial Punishment. <i>Physical Review X</i> , 2017, 7, .	2.8	63
36	Reasoning Unbound. , 2017, , .		2
37	Self-Interest and the Design of Rules. <i>Human Nature</i> , 2017, 28, 457-480.	0.8	64
38	Politeness and Compassion Differentially Predict Adherence to Fairness Norms and Interventions to Norm Violations in Economic Games. <i>Scientific Reports</i> , 2017, 7, 3415.	1.6	51
39	The Functional Architecture of the Brain Underlies Strategic Deception in Impression Management. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 513.	1.0	9
40	When do we punish people who don't?. <i>SSRN Electronic Journal</i> , 2017, , .	0.4	0

#	ARTICLE	IF	CITATIONS
41	Third-Party Punishment as a Costly Signal of High Continuation Probabilities in Repeated Games. SSRN Electronic Journal, 0, , .	0.4	0
42	Theory of Hyper-Rational Choice. SSRN Electronic Journal, 2017, , .	0.4	1
43	From Spontaneous Cooperation to Spontaneous Punishment Distinguishing the Underlying Motives Driving Spontaneous Behavior in First and Second Order Public Goods. SSRN Electronic Journal, 2017, , .	0.4	0
44	Signaling Emotion and Reason in Cooperation. SSRN Electronic Journal, 2017, , .	0.4	3
45	Why Do We Hate Hypocrites? Evidence for a Theory of False Signaling. SSRN Electronic Journal, 2017, , .	0.4	2
46	The Drive to Appear Trustworthy Shapes Punishment and Moral Outrage in One-Shot Anonymous Interactions. SSRN Electronic Journal, 0, , .	0.4	0
47	Coloration of chicks modulates costly interactions among family members. Behavioral Ecology, 2018, 29, 894-903.	1.0	14
48	Who am I? The role of moral beliefs in children's and adults' understanding of identity. Journal of Experimental Social Psychology, 2018, 78, 210-219.	1.3	30
49	Evolution of cooperation through adaptive interaction in a spatial prisoner's dilemma game. Physica A: Statistical Mechanics and Its Applications, 2018, 492, 571-581.	1.2	6
50	The Reputational Consequences of Generalized Trust. Personality and Social Psychology Bulletin, 2018, 44, 492-507.	1.9	11
51	Population structured by witchcraft beliefs. Nature Human Behaviour, 2018, 2, 39-44.	6.2	24
52	Which accusations stick?. Nature Human Behaviour, 2018, 2, 19-20.	6.2	1
53	Violent Fury: Can Third-party Outrage Manifest Cyclical, Mimetic Violence?. Political Theology, 2018, 19, 4-19.	0.1	0
54	Concern for Group Reputation Increases Prosociality in Young Children. Psychological Science, 2018, 29, 181-190.	1.8	42
55	Retaliation or selfishness? An rTMS investigation of the role of the dorsolateral prefrontal cortex in prosocial motives. Social Neuroscience, 2018, 13, 701-709.	0.7	12
56	Righteous or self-righteous anger? Justice sensitivity moderates defensive outrage at a third-party harm-doer. European Journal of Social Psychology, 2018, 48, 507-522.	1.5	12
57	Shame for Kantians, and Others. Criminal Justice Ethics, 2018, 37, 275-286.	0.5	0
58	Norms and the Flexibility of Moral Action. Personality Neuroscience, 2018, 1, e15.	1.3	16

#	ARTICLE	IF	CITATIONS
59	Not all gifts are good: The potential practical costs of motivated gifts. <i>Journal of Applied Social Psychology</i> , 2019, 49, 75-85.	1.3	4
60	From spontaneous cooperation to spontaneous punishment – Distinguishing the underlying motives driving spontaneous behavior in first and second order public good games. <i>Organizational Behavior and Human Decision Processes</i> , 2018, 149, 59-72.	1.4	16
61	Motivating empathy: Three methodological recommendations for mapping empathy. <i>Social and Personality Psychology Compass</i> , 2018, 12, e12418.	2.0	24
62	Building trust by tearing others down: When accusing others of unethical behavior engenders trust. <i>Organizational Behavior and Human Decision Processes</i> , 2018, 149, 111-128.	1.4	18
63	The objectivity of moral norms is a top-down cultural construct. <i>Behavioral and Brain Sciences</i> , 2018, 41, e116.	0.4	4
64	The difference between the scope of a norm and its apparent source. <i>Behavioral and Brain Sciences</i> , 2018, 41, e97.	0.4	0
65	Moral externalization and normativity: The errors of our ways. <i>Behavioral and Brain Sciences</i> , 2018, 41, e119.	0.4	1
66	The brighter the light, the deeper the shadow: Morality also fuels aggression, conflict, and violence. <i>Behavioral and Brain Sciences</i> , 2018, 41, e98.	0.4	6
67	Externalization is common to all value judgments, and norms are motivating because of their intersubjective grounding. <i>Behavioral and Brain Sciences</i> , 2018, 41, e104.	0.4	4
68	From objectivized morality to objective morality. <i>Behavioral and Brain Sciences</i> , 2018, 41, e105.	0.4	0
69	Moral cues from ordinary behaviour. <i>Behavioral and Brain Sciences</i> , 2018, 41, e96.	0.4	1
70	Is all morality or just prosociality externalized?. <i>Behavioral and Brain Sciences</i> , 2018, 41, e110.	0.4	0
71	Do we really externalize or objectivize moral demands?. <i>Behavioral and Brain Sciences</i> , 2018, 41, e113.	0.4	1
72	Do the folk need a meta-ethics?. <i>Behavioral and Brain Sciences</i> , 2018, 41, e109.	0.4	1
73	Not as distinct as you think: Reasons to doubt that morality comprises a unified and objective conceptual category. <i>Behavioral and Brain Sciences</i> , 2018, 41, e114.	0.4	1
74	Moral demands truly are externally imposed. <i>Behavioral and Brain Sciences</i> , 2018, 41, e115.	0.4	1
75	How does moral objectification lead to correlated interactions?. <i>Behavioral and Brain Sciences</i> , 2018, 41, e102.	0.4	0
76	Normative foundations of human cooperation. <i>Nature Human Behaviour</i> , 2018, 2, 458-468.	6.2	215

#	ARTICLE	IF	CITATIONS
77	Multiple-Brain Connectivity During Third Party Punishment: an EEG Hyperscanning Study. <i>Scientific Reports</i> , 2018, 8, 6822.	1.6	42
78	When do we punish people who don't? <i>Cognition</i> , 2019, 193, 104040.	1.1	9
79	Excuse Validation: A Cross-cultural Study. <i>Cognitive Science</i> , 2019, 43, e12748.	0.8	3
80	Wise Reasoning in an Uncertain World. , 2019, , 51-79.		10
81	Evolution of coordinated punishment to enforce cooperation from an unbiased strategy space. <i>Journal of the Royal Society Interface</i> , 2019, 16, 20190127.	1.5	23
82	Adolescent indirect reciprocity: Evidence from incentivized economic paradigms. <i>Journal of Adolescence</i> , 2019, 74, 221-228.	1.2	5
83	To help or punish in the face of unfairness: men and women prefer mutually-beneficial strategies over punishment in a sexual selection context. <i>Royal Society Open Science</i> , 2019, 6, 181441.	1.1	3
84	Synergistic third-party rewarding and punishment in the public goods game. <i>Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences</i> , 2019, 475, 20190349.	1.0	41
85	Why we don't always punish: Preferences for non-punitive responses to moral violations. <i>Scientific Reports</i> , 2019, 9, 13219.	1.6	19
86	The development of corporal third-party punishment. <i>Cognition</i> , 2019, 190, 221-229.	1.1	8
87	Two of a kind: Are norms of honor a species of morality?. <i>Biology and Philosophy</i> , 2019, 34, 1.	0.7	4
88	Social hierarchies in third-party punishment: A behavioral and ERP study. <i>Biological Psychology</i> , 2019, 146, 107722.	1.1	16
89	The role of ventromedial prefrontal cortex and temporo-parietal junction in third-party punishment behavior. <i>NeuroImage</i> , 2019, 200, 501-510.	2.1	31
90	Strategic reputation management: Children adjust their reward distribution in accordance with an observer's mental state. <i>Cognitive Development</i> , 2019, 50, 195-204.	0.7	3
91	Punishment under threat: The role of personality in costly punishment. <i>Journal of Research in Personality</i> , 2019, 81, 47-55.	0.9	2
92	Moral self-judgment is stronger for future than past actions. <i>Motivation and Emotion</i> , 2019, 43, 662-680.	0.8	4
93	Bad luck or bad intentions: When do third parties reveal offenders' intentions to victims?. <i>Journal of Experimental Social Psychology</i> , 2019, 84, 103788.	1.3	3
94	Toddlers and infants expect individuals to refrain from helping an ingroup victim's aggressor. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 6025-6034.	3.3	43

#	ARTICLE	IF	CITATIONS
95	The Co-evolution of Sacred Value and Religion. SSRN Electronic Journal, 0, , .	0.4	0
96	Punishment: one tool, many uses. Evolutionary Human Sciences, 2019, 1, .	0.9	43
97	The evolution of cooperation in spatial public goods game with conditional peer exclusion. Chaos, 2019, 29, 103137.	1.0	38
98	Denunciation, blame and the moral turn in public life. Discourse, Context and Media, 2019, 28, 35-43.	0.9	31
99	True versus strategic fairness in a common resource dilemma: Evidence from the dual-process perspective. Journal of Behavioral Decision Making, 2019, 32, 255-265.	1.0	0
100	Can Strategic Ignorance Explain the Evolution of Love?. Topics in Cognitive Science, 2019, 11, 393-408.	1.1	2
101	Information fusion based on reputation and payoff promotes cooperation in spatial public goods game. Applied Mathematics and Computation, 2020, 368, 124805.	1.4	19
102	The motivation to maintain favorable identities. Self and Identity, 2020, 19, 572-589.	1.0	14
103	The coevolution of sacred value and religion. Religion, Brain and Behavior, 2020, 10, 252-271.	0.4	3
104	When and Why Do Third Parties Punish Outside of the Lab? A Cross-Cultural Recall Study. Social Psychological and Personality Science, 2020, 11, 846-853.	2.4	16
105	Distinguishing punishing costly signals from nonpunishing costly signals can facilitate the emergence of altruistic punishment. Applied Mathematics and Computation, 2020, 371, 124945.	1.4	0
106	What drives the (un)empathic bystander to intervene? Insights from eye tracking. British Journal of Social Psychology, 2020, 59, 733-751.	1.8	4
107	Gratitude predicts selective moral concern about interpersonal harms. Journal of Positive Psychology, 2020, , 1-13.	2.6	0
108	Tribal Truce – How Can We Bridge the Partisan Divide and Conquer Covid?. New England Journal of Medicine, 2020, 383, 1682-1685.	13.9	18
109	Why do children punish? Fair outcomes matter more than intent in children’s second- and third-party punishment. Journal of Experimental Child Psychology, 2020, 200, 104909.	0.7	18
110	Creative destruction in science. Organizational Behavior and Human Decision Processes, 2020, 161, 291-309.	1.4	36
111	An evolutionary explanation for ineffective altruism. Nature Human Behaviour, 2020, 4, 1245-1257.	6.2	23
112	A Theory of Moral Praise. Trends in Cognitive Sciences, 2020, 24, 694-703.	4.0	33

#	ARTICLE	IF	CITATIONS
113	Children's evaluations of third-party responses to unfairness: Children prefer helping over punishment. <i>Cognition</i> , 2020, 205, 104374.	1.1	14
114	Consequentialist Motives for Punishment Signal Trustworthiness. <i>Journal of Business Ethics</i> , 2022, 176, 451-466.	3.7	2
115	Preliminary evidence for virtue as a cue to long-term mate value. <i>Personality and Individual Differences</i> , 2020, 167, 110249.	1.6	15
116	Emotions and backlash in US society and politics. <i>British Journal of Politics and International Relations</i> , 2020, 22, 609-618.	1.8	12
117	A Review of Theoretical Studies on Indirect Reciprocity. <i>Games</i> , 2020, 11, 27.	0.4	53
118	Coalitional Value Theory: an Evolutionary Approach to Understanding Culture. <i>Evolutionary Psychological Science</i> , 2020, 6, 301-318.	0.8	3
119	Honest signaling of cooperative intentions. <i>Behavioral Ecology</i> , 2020, 31, 922-932.	1.0	16
120	The dynamics of cooperation in asymmetric sub-populations. <i>New Journal of Physics</i> , 2020, 22, 083015.	1.2	22
121	Greener Than Thou: People who protect the environment are more cooperative, compete to be environmental, and benefit from reputation. <i>Journal of Environmental Psychology</i> , 2020, 72, 101441.	2.3	43
122	The MAD Model of Moral Contagion: The Role of Motivation, Attention, and Design in the Spread of Moralized Content Online. <i>Perspectives on Psychological Science</i> , 2020, 15, 978-1010.	5.2	164
123	A novel route to cyclic dominance in voluntary social dilemmas. <i>Journal of the Royal Society Interface</i> , 2020, 17, 20190789.	1.5	40
124	The source of punishment matters: Third-party punishment restrains observers from selfish behaviors better than does second-party punishment by shaping norm perceptions. <i>PLoS ONE</i> , 2020, 15, e0229510.	1.1	8
125	Cultural group selection and human cooperation: a conceptual and empirical review. <i>Evolutionary Human Sciences</i> , 2020, 2, .	0.9	24
126	Direct and indirect punishment of norm violations in daily life. <i>Nature Communications</i> , 2020, 11, 3432.	5.8	65
127	The sense of should: A biologically-based framework for modeling social pressure. <i>Physics of Life Reviews</i> , 2021, 36, 100-136.	1.5	64
128	Invisible inequality leads to punishing the poor and rewarding the rich. <i>Behavioural Public Policy</i> , 2021, 5, 333-353.	1.6	17
129	Experimental Games and Social Decision Making. <i>Annual Review of Psychology</i> , 2021, 72, 415-438.	9.9	89
130	The Origins and Psychology of Human Cooperation. <i>Annual Review of Psychology</i> , 2021, 72, 207-240.	9.9	161

#	ARTICLE	IF	CITATIONS
131	A creative destruction approach to replication: Implicit work and sex morality across cultures. <i>Journal of Experimental Social Psychology</i> , 2021, 93, 104060.	1.3	22
132	Children punish third parties to satisfy both consequentialist and retributive motives. <i>Nature Human Behaviour</i> , 2021, 5, 361-368.	6.2	33
133	The Mechanism of Second-Party and Third-Party Punishment and Its Differences. <i>Advances in Psychology</i> , 2021, 11, 1644-1652.	0.0	1
134	The relational logic of moral inference. <i>Advances in Experimental Social Psychology</i> , 2021, 64, 1-64.	2.0	10
135	Agent-Based Modelling: A Bridge Between Psychology and Macro-social Science. , 2021, , 189-211.		0
136	The Ties that Bind Us. <i>LSE Public Policy Review</i> , 2021, 2, .	0.4	1
137	Altruism Norms. , 2021, , 262-265.		0
138	Punitive Sentiment. , 2021, , 6418-6425.		0
139	Reputation. , 2021, , 45-65.		0
141	Taking charge and stepping in: Individuals who punish are rewarded with prestige and dominance. <i>Social and Personality Psychology Compass</i> , 2021, 15, e12581.	2.0	17
142	Perceptions of the appropriate response to norm violation in 57 societies. <i>Nature Communications</i> , 2021, 12, 1481.	5.8	51
143	Evolutionary Dynamics of Cooperation in a Corrupt Society with Anti-Corruption Control. <i>International Journal of Bifurcation and Chaos in Applied Sciences and Engineering</i> , 2021, 31, 2150039.	0.7	5
144	On Defining "Reliance" and "Trust" Purposes, Conditions of Adequacy, and New Definitions. <i>Philosophia (United States)</i> , 2021, 49, 1981-2001.	0.2	9
145	On the Value of Birth Weight*. <i>Oxford Bulletin of Economics and Statistics</i> , 2021, 83, 1130-1159.	0.9	5
146	Empathy-based tolerance towards poor norm violators in third-party punishment. <i>Experimental Brain Research</i> , 2021, 239, 2171-2180.	0.7	5
147	Reputational and cooperative benefits of third-party compensation. <i>Organizational Behavior and Human Decision Processes</i> , 2021, 164, 27-51.	1.4	23
148	Third-Party Punishment or Compensation? It Depends on the Reputational Benefits. <i>Frontiers in Psychology</i> , 2021, 12, 676064.	1.1	1
149	Disentangling the intergroup sensitivity effect: Defending the ingroup or enforcing general norms?. <i>European Journal of Social Psychology</i> , 2021, 51, 1061-1072.	1.5	13

#	ARTICLE	IF	CITATIONS
150	Does observability amplify sensitivity to moral frames? Evaluating a reputation-based account of moral preferences. <i>Journal of Experimental Social Psychology</i> , 2021, 94, 104103.	1.3	7
151	Toddlers' expectations of third-party punishments and rewards following an act of aggression. <i>Aggressive Behavior</i> , 2021, 47, 521-529.	1.5	23
152	Punishing defectors and rewarding cooperators: Do people discriminate between genders?. <i>Journal of the Economic Science Association</i> , 2021, 7, 19-32.	1.8	3
153	Moral signaling through donations of money and time. <i>Organizational Behavior and Human Decision Processes</i> , 2021, 165, 183-196.	1.4	17
154	A feature-based network analysis and fMRI meta-analysis reveal three distinct types of prosocial decisions. <i>Social Cognitive and Affective Neuroscience</i> , 2021, 16, 1214-1233.	1.5	13
155	“Watching Eyes” Triggers Third-Party Punishment: The Role of Emotion Within the Eyes. <i>Frontiers in Psychology</i> , 2021, 12, 681664.	1.1	1
156	Psychometric Analysis of a Postulated Set of Evolved Human Motives. <i>Frontiers in Psychology</i> , 2021, 12, 680229.	1.1	2
157	Intrinsic functional connectivity of the frontoparietal network predicts inter-individual differences in the propensity for costly third-party punishment. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2021, 21, 1222-1232.	1.0	2
158	Human Cooperation and the Crises of Climate Change, COVID-19, and Misinformation. <i>Annual Review of Psychology</i> , 2022, 73, 379-402.	9.9	26
159	To Punish or to Restore: How Children Evaluate Victims' Responses to Immorality. <i>Frontiers in Psychology</i> , 2021, 12, 696160.	1.1	3
160	Rational Dictators in the Dictator Game Are Seen as Cold and Agentic but Not Intelligent. <i>Personality and Social Psychology Bulletin</i> , 2022, 48, 1298-1312.	1.9	2
161	An fMRI investigation of the intention-outcome interactions in second- and third-party punishment. <i>Brain Imaging and Behavior</i> , 2022, 16, 715-727.	1.1	7
162	Reward, punishment, and prosocial behavior: Recent developments and implications. <i>Current Opinion in Psychology</i> , 2022, 44, 117-123.	2.5	18
163	The Epistemology of Moral Praise and Moral Criticism. <i>Epistēmōm</i> , 0, , 1-12.	0.6	0
164	Staying the course: Decision makers who escalate commitment are trusted and trustworthy.. <i>Journal of Experimental Psychology: General</i> , 2022, 151, 960-965.	1.5	8
165	“False positive” emotions, responsibility, and moral character. <i>Cognition</i> , 2021, 214, 104770.	1.1	13
166	On the role of hypocrisy in escaping the tragedy of the commons. <i>Scientific Reports</i> , 2021, 11, 17585.	1.6	1
167	Toddlers' interventions toward fair and unfair individuals. <i>Cognition</i> , 2021, 214, 104781.	1.1	18

#	ARTICLE	IF	CITATIONS
168	Goal relevance and desirability of virtuous behavior in satisfying affiliative and pathogen avoidance needs. <i>Personality and Individual Differences</i> , 2021, 181, 111025.	1.6	8
169	Conveying one's agreeableness: Agreeable people alter their moral judgments to convey a moral identity. <i>Personality and Individual Differences</i> , 2021, 182, 111066.	1.6	2
170	(Mis)perceiving cooperativeness. <i>Current Opinion in Psychology</i> , 2022, 43, 151-155.	2.5	6
171	Evolutionary dynamics of higher-order interactions in social networks. <i>Nature Human Behaviour</i> , 2021, 5, 586-595.	6.2	222
172	The Singaporean model in public goods dilemmas with benevolent leaders and bribery. <i>Journal of Theoretical Biology</i> , 2020, 501, 110345.	0.8	8
173	Green beards and signaling: Why morality is not indispensable. <i>Behavioral and Brain Sciences</i> , 2018, 41, e103.	0.4	2
174	Donors' Social Class and Their Prosocial Reputation. <i>Social Psychology</i> , 2018, 49, 205-218.	0.3	11
175	Crowdsourcing hypothesis tests: Making transparent how design choices shape research results.. <i>Psychological Bulletin</i> , 2020, 146, 451-479.	5.5	87
176	Within-individual associations among third-party intervention strategies: Third-party helpers, but not punishers, reward generosity.. <i>Evolutionary Behavioral Sciences</i> , 2018, 12, 113-125.	0.7	3
177	Moral cleansing as hypocrisy: When private acts of charity make you feel better than you deserve.. <i>Journal of Personality and Social Psychology</i> , 2020, 119, 540-559.	2.6	21
178	Compassion magnifies third-party punishment.. <i>Journal of Personality and Social Psychology</i> , 2019, 117, 124-141.	2.6	35
179	Signaling when no one is watching: A reputation heuristics account of outrage and punishment in one-shot anonymous interactions.. <i>Journal of Personality and Social Psychology</i> , 2020, 118, 57-88.	2.6	79
180	Religiosity, shared identity, trust, and punishment of norm violations: No evidence of generalized prosociality.. <i>Psychology of Religion and Spirituality</i> , 2022, 14, 260-272.	0.9	5
181	The role of a "common is moral" heuristic in the stability and change of moral norms.. <i>Journal of Experimental Psychology: General</i> , 2018, 147, 228-242.	1.5	73
182	Signaling emotion and reason in cooperation.. <i>Journal of Experimental Psychology: General</i> , 2018, 147, 702-719.	1.5	73
183	Learning moral values: Another's desire to punish enhances one's own punitive behavior.. <i>Journal of Experimental Psychology: General</i> , 2018, 147, 1211-1224.	1.5	30
184	The unresponsive avenger: More evidence that disinterested third parties do not punish altruistically.. <i>Journal of Experimental Psychology: General</i> , 2018, 147, 514-544.	1.5	42
185	Young children police group members at personal cost.. <i>Journal of Experimental Psychology: General</i> , 2020, 149, 182-191.	1.5	37

#	ARTICLE	IF	CITATIONS
186	The behavioral model and game theory. Palgrave Communications, 2019, 5, .	4.7	30
187	Faking It Is Hard to Do: Entrepreneurial Norm Enforcement and Suspicions of Deviance. Sociological Science, 0, 4, 580-610.	2.0	8
188	Breaches of Trust Change the Content and Structure of Religious Appeals. Journal for the Study of Religion, Nature and Culture, 2020, 14, 71-94.	0.2	8
189	Do Women Always Behave As Corruption Cleaners?. SSRN Electronic Journal, 0, , .	0.4	2
190	Motives of altruistic punishment. Advances in Psychological Science, 2020, 28, 1901.	0.2	1
191	Virtuous victims. Science Advances, 2021, 7, eabg5902.	4.7	8
192	Meaningful outrage: Anger at injustice bolsters meaning for justice sensitive individuals. European Journal of Social Psychology, 2022, 52, 124-146.	1.5	2
193	Direct punishment and indirect reputation-based tactics to intervene against offences. Philosophical Transactions of the Royal Society B: Biological Sciences, 2021, 376, 20200289.	1.8	14
194	Negativity Spreads More than Positivity on Twitter After Both Positive and Negative Political Situations. Affective Science, 2021, 2, 379-390.	1.5	41
195	Lock them up! Punitive aggression and populism as political vigilantism. Electoral Studies, 2021, 74, 102415.	1.0	1
196	Honor and Morality. SSRN Electronic Journal, 0, , .	0.4	0
198	Punitive Sentiment. , 2018, , 1-7.		0
199	Corporate Culture as Behavioural Risk Management: The Hurdle of Unshared Knowledge. Journal of Business & Economic Policy, 2018, 5, .	0.0	0
202	Punishment and Politicization in the International Human Rights Regime. American Political Science Review, 2022, 116, 385-402.	2.6	12
204	Altruistic punishment in modern intentional communities. Interaction Studies, 2020, 21, 412-427.	0.4	0
205	The Cost of a Divided America: An Experimental Study into Destructive Behavior. SSRN Electronic Journal, 0, , .	0.4	0
206	The Saddest Bubbles: Toward a Theory of Outrage. Ecumenica, 2020, 13, 127.	0.0	2
207	Calculated Punishment. SSRN Electronic Journal, 0, , .	0.4	0

#	ARTICLE	IF	CITATIONS
208	Warmth and competence: Impact of third-party punishment on punishers’ reputation. <i>Acta Psychologica Sinica</i> , 2020, 52, 1436-1451.	0.4	2
209	The Role of Social Signaling in Selective Exposure to Information. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
211	Dishonesty as a signal of trustworthiness: Honesty-Humility and trustworthy dishonesty. <i>Royal Society Open Science</i> , 2020, 7, 200685.	1.1	10
212	Why moral advocacy leads to polarization and proselytization: The role of self-persuasion. <i>Journal of Social and Political Psychology</i> , 2020, 8, 473-503.	0.6	5
213	Why punish critical outgroup commenters? Social identity, general norms, and retribution. <i>British Journal of Social Psychology</i> , 2022, 61, 711-728.	1.8	10
214	Global Behaviors, Perceptions, and the Emergence of Social Norms at the Onset of the COVID-19 Pandemic. <i>Journal of Economic Behavior and Organization</i> , 2022, 193, 473-496.	1.0	61
215	The cost of a divided America: an experimental study into destructive behavior. <i>Experimental Economics</i> , 2022, 25, 974-1001.	1.0	2
216	A Mutualism, Affiliation and Status Seeking (MASS) Framework of Fundamental Affective Dynamics and Their Survival Benefits. , 2021, , 181-210.		1
217	Third-party punishers do not compete to be chosen as partners in an experimental game. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2022, 289, 20211773.	1.2	6
218	Outrage fatigue? Cognitive costs and decisions to blame. <i>Motivation and Emotion</i> , 2022, 46, 171-196.	0.8	2
219	Antisocial punishment in the game. <i>Advances in Psychological Science</i> , 2022, 30, 436.	0.2	0
220	High-reputation individuals exert greater influence on cooperation in spatial public goods game. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2022, 428, 127935.	0.9	16
221	Reflexive or reflective? Group bias in third-party punishment in Chinese and Western cultures. <i>Journal of Experimental Social Psychology</i> , 2022, 100, 104284.	1.3	6
222	Navigating between punishment, avoidance, and instruction: The form and function of responses to moral violations varies across adult and child transgressors. <i>Cognition</i> , 2022, 223, 105048.	1.1	0
223	The complex link between filter bubbles and opinion polarization. <i>Data Science</i> , 2022, 5, 139-166.	0.7	11
224	Children as assessors and agents of third-party punishment. , 2022, 1, 334-344.		7
225	Intentionality matters for third-party punishment but not compensation in trust games. <i>Journal of Economic Behavior and Organization</i> , 2022, 197, 205-220.	1.0	2
226	What does being hard on yourself communicate to others? The role of symbolic implications of self-punishment in attributions of remorse. <i>Journal of Experimental Social Psychology</i> , 2022, 101, 104305.	1.3	4

#	ARTICLE	IF	CITATIONS
227	The squeaky wheel gets the grease: Recipients' responses influence children's costly third-party punishment of unfairness. <i>Journal of Experimental Child Psychology</i> , 2022, 220, 105426.	0.7	2
228	Help or punishment: acute stress moderates basal testosterone's association with prosocial behavior. <i>Stress</i> , 2022, 25, 179-188.	0.8	5
229	The influence of age and experience of (un)fairness on third-party punishment in children. <i>Social Development</i> , 2022, 31, 1176-1193.	0.8	5
230	Children's judgments of interventions against norm violations: COVID-19 as a naturalistic case study. <i>Journal of Experimental Child Psychology</i> , 2022, 221, 105452.	0.7	1
231	Computational ethics. <i>Trends in Cognitive Sciences</i> , 2022, 26, 388-405.	4.0	12
232	Same-sex competition and sexual conflict expressed through witchcraft accusations. <i>Scientific Reports</i> , 2022, 12, 6655.	1.6	5
233	Spite in Litigation. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
235	Material Benefits Crowd Out Moralistic Punishment. <i>Psychological Science</i> , 2022, , 095679762110547.	1.8	3
236	Large-scale cooperation in small-scale foraging societies. <i>Evolutionary Anthropology</i> , 2022, 31, 175-198.	1.7	33
237	Cooperation as a signal of time preferences. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2022, 289, 20212266.	1.2	3
239	MyPortfolio: The IKEA effect in financial investment decisions. <i>Journal of Banking and Finance</i> , 2023, 154, 106529.	1.4	1
240	Identifying psychological features of robots that encourage and discourage trust. <i>Computers in Human Behavior</i> , 2022, 134, 107301.	5.1	10
241	Distinctive roles of mPFC subregions in forming impressions and guiding social interaction based on others' social behaviour. <i>Social Cognitive and Affective Neuroscience</i> , 2022, 17, 1118-1130.	1.5	1
242	Conviction Narrative Theory: A theory of choice under radical uncertainty. <i>Behavioral and Brain Sciences</i> , 2023, 46, .	0.4	14
243	Explaining costly religious practices: credibility enhancing displays and signaling theories. <i>Synthese</i> , 2022, 200, .	0.6	4
244	Third-party punishment by preverbal infants. <i>Nature Human Behaviour</i> , 2022, 6, 1234-1242.	6.2	19
245	Cost-benefit considerations have limited effect on the decision to exert cognitive effort in real-world computer-programming tasks. <i>Royal Society Open Science</i> , 2022, 9, .	1.1	1
246	When does moral engagement risk triggering a hypocrisy penalty?. <i>Current Opinion in Psychology</i> , 2022, , 101404.	2.5	2

#	ARTICLE	IF	CITATIONS
247	Competition between friends and foes. <i>European Economic Review</i> , 2022, 147, 104171.	1.2	2
249	Impact of reputation-based switching strategy between punishment and social exclusion on the evolution of cooperation in the spatial public goods game. <i>Journal of Statistical Mechanics: Theory and Experiment</i> , 2022, 2022, 073402.	0.9	7
250	What We (Do Not) Know About Punishment Across Organizational Boundaries. <i>Journal of Management</i> , 2023, 49, 196-236.	6.3	2
251	Is a punisher always trustworthy? In-group punishment reduces trust. <i>Current Psychology</i> , 0, , .	1.7	0
252	Extortion, intuition, and the dark side of reciprocity. <i>Cognition</i> , 2022, 228, 105215.	1.1	3
253	Varieties of normative understanding and their relation to sharing behavior in preschool children. <i>Journal of Experimental Child Psychology</i> , 2022, 224, 105498.	0.7	2
254	Misrepresentation of group contributions undermines conditional cooperation in a human decision making experiment. <i>Scientific Reports</i> , 2022, 12, .	1.6	0
255	When punishers might be loved: fourth-party choices and third-party punishment in a delegation game. <i>Theory and Decision</i> , 0, , .	0.5	0
256	Costly signals can facilitate cooperation and punishment in the prisoner's dilemma. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2022, 605, 127997.	1.2	0
257	A pluralistic framework for the psychology of norms. <i>Biology and Philosophy</i> , 2022, 37, .	0.7	12
258	Culture and group-functional punishment behaviour. <i>Evolutionary Human Sciences</i> , 2022, 4, .	0.9	4
259	Planning with Theory of Mind. <i>Trends in Cognitive Sciences</i> , 2022, 26, 959-971.	4.0	23
260	Optimizing the social utility of judicial punishment: An evolutionary biology and neuroscience perspective. <i>Frontiers in Human Neuroscience</i> , 0, 16, .	1.0	0
261	Reputation effects drive the joint evolution of cooperation and social rewarding. <i>Nature Communications</i> , 2022, 13, .	5.8	10
262	Strategic Exploitation by Higher-Status People Incurs Harsher Third-Party Punishment. <i>Social Psychology</i> , 2022, 53, 209-220.	0.3	1
263	Altruistic preferences of pre-service teachers: The mediating role of empathic concern and the moderating role of self-control. <i>Frontiers in Psychology</i> , 0, 13, .	1.1	1
264	Why do people gossip? Reputation promotes honest reputational information sharing. <i>British Journal of Social Psychology</i> , 0, , .	1.8	2
265	How to Treat Gossip in Internet Public Carbon Emission Reduction Projects?. <i>Sustainability</i> , 2022, 14, 12809.	1.6	1

#	ARTICLE	IF	CITATIONS
266	Why punish cheaters? Those who withdraw cooperation enjoy better reputations than punishers, but both are viewed as difficult to exploit. <i>Evolution and Human Behavior</i> , 2022, , .	1.4	0
267	Scaling Up Change: A Critical Review and Practical Guide to Harnessing Social Norms for Climate Action. <i>Psychological Science in the Public Interest: A Journal of the American Psychological Society</i> , 2022, 23, 50-97.	6.7	53
268	Causal role of right dorsolateral prefrontal cortex for norm-guided social decision making: A meta-analysis of TMS studies. <i>Neuropsychologia</i> , 2022, 176, 108393.	0.7	2
269	Who is responsible for customersâ€™ privacy? Effects of first versus third party handling of privacy contracts on continuance intentions. <i>Technological Forecasting and Social Change</i> , 2022, 185, 122039.	6.2	2
270	Preverbal infantsâ€™ reactions to third-party punishments and rewards delivered toward fair and unfair agents. <i>Journal of Experimental Child Psychology</i> , 2023, 226, 105574.	0.7	10
271	The Enforcement of Political Norms. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
272	The Influencing Factors and Theoretical Explanation of Third-Party Punishment. <i>Advances in Social Sciences</i> , 2022, 11, 4873-4879.	0.0	0
273	Neurocomputational evidence that conflicting prosocial motives guide distributive justice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	5
274	Assessing and dissociating virtues from the â€˜bottom upâ€™: A case study of generosity vs. fairness. <i>Journal of Positive Psychology</i> , 2023, 18, 894-905.	2.6	0
275	Costly Displays in a Digital World: Signalling Trustworthiness on Social Media. <i>Social Epistemology</i> , 0, , 1-18.	0.7	0
276	On the Highway to Hell: Slippery Slope Perceptions in Judgments of Moral Character. <i>Personality and Social Psychology Bulletin</i> , 2024, 50, 679-693.	1.9	2
277	Third-Party Punishment Behavioral Decision-Making and Its Cognitive Neural Mechanism Basic Analysis. <i>Advances in Psychology</i> , 2023, 13, 32-36.	0.0	0
278	Time Pressure Weakens Social Norm Maintenance in Third-Party Punishment. <i>Brain Sciences</i> , 2023, 13, 227.	1.1	0
279	Religious Hate Propaganda: Dangerous Accusations and the Meaning of Religious Persecution in Light of the Cognitive Science of Religion. <i>Religions</i> , 2023, 14, 185.	0.3	1
280	Speculative defectors as unexpected insulators of super cooperators in structured populations. <i>Chaos, Solitons and Fractals</i> , 2023, 170, 113391.	2.5	2
281	æf ©æ¶è¿ˆæ~æ%¶â¼±î¼š7&ndash;10â²â„,¿ç«¥ç¬¬ä,%æ¹æf ©ç½šçš,âš“æœ². <i>Chinese Science Bulletin</i> , 2023, , .		0
282	Conditional switching between social excluders and loners promotes cooperation in spatial public goods game. <i>Chaos, Solitons and Fractals</i> , 2023, 169, 113319.	2.5	6
283	Overperception of moral outrage in online social networks inflates beliefs about intergroup hostility. <i>Nature Human Behaviour</i> , 2023, 7, 917-927.	6.2	18

#	ARTICLE	IF	CITATIONS
284	Punitive justice serves to restore reciprocal cooperation in three small-scale societies. <i>Evolution and Human Behavior</i> , 2023, 44, 502-514.	1.4	5
294	Cultural Evolution Research Needs to Include Human Behavioural Ecology. <i>Synthese Library</i> , 2023, , 501-528.	0.1	2