

# Richard G Coss

## List of Publications by Year in descending order

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Version: 2024-02-01

45  
papers

2,227  
citations

279798

23  
h-index

243625

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45  
docs citations

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times ranked

2360  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transient decreases in blood pressure and heart rate with increased subjective level of relaxation while viewing water compared with adjacent ground. <i>Journal of Environmental Psychology</i> , 2022, 81, 101794.	5.1	3
2	Something Scary Is Out There: Remembrances of Where the Threat Was Located by Preschool Children and Adults with Nighttime Fear. <i>Evolutionary Psychological Science</i> , 2021, 7, 239-253.	1.3	3
3	Something Scary is Out There II: the Interplay of Childhood Experiences, Relict Sexual Dimorphism, and Cross-cultural Differences in Spatial Fears. <i>Evolutionary Psychological Science</i> , 2021, 7, 359.	1.3	0
4	Animals in Upright Postures Attract Attention in Humans. <i>Evolutionary Psychological Science</i> , 2020, 6, 30-37.	1.3	2
5	Development of snake-directed antipredator behavior by wild white-faced capuchin monkeys: III. the signaling properties of alarm-call tonality. <i>American Journal of Primatology</i> , 2019, 81, e22950.	1.7	9
6	Forward-facing predators attract attention in humans ( <i>Homo sapiens</i> ).. <i>Journal of Comparative Psychology</i> (Washington, D C: 1983), 2018, 132, 410-418.	0.5	6
7	Effects of Single- and Mixed-Species Group Composition on the Flight Initiation Distances of Plains and Grevy's Zebras. <i>Ethology</i> , 2016, 122, 531-541.	1.1	7
8	Playback of felid growls mitigates crop-raiding by elephants ( <i>Elephas maximus</i> ) in southern India. <i>Oryx</i> , 2016, 50, 329-335.	1.0	27
9	Sex difference in choice of concealed or exposed refuge sites by preschool children viewing a model leopard in a playground simulation of antipredator behavior. <i>International Journal of Psychological Research</i> , 2016, 9, 8-19.	0.6	12
10	Evolutionary constraints on equid domestication: Comparison of flight initiation distances of wild horses ( <i>Equus caballus ferus</i> ) and plains zebras ( <i>Equus quagga</i> ).. <i>Journal of Comparative Psychology</i> (Washington, D C: 1983), 2015, 129, 366-376.	0.5	18
11	Isolation rearing reveals latent antisnake behavior in California ground squirrels ( <i>Otospermophilus</i> )	1.8	14
12	The ontogeny of antipredator behavior: age differences in California ground squirrels ( <i>Otospermophilus beecheyi</i> ) at multiple stages of rattlesnake encounters. <i>Behavioral Ecology and Sociobiology</i> , 2015, 69, 1447-1457.	1.4	19
13	Development of Snake-Directed Antipredator Behavior by Wild White-Faced Capuchin Monkeys: I. Snake-Species Discrimination. <i>American Journal of Primatology</i> , 2013, 75, 281-291.	1.7	41
14	Development of Snake-Directed Antipredator Behavior by Wild White-Faced Capuchin Monkeys: II. Influence of the Social Environment. <i>American Journal of Primatology</i> , 2013, 75, 292-300.	1.7	10
15	Rapid detection of visually provocative animals by preschool children and adults. <i>Journal of Experimental Child Psychology</i> , 2013, 114, 522-536.	1.4	45
16	Wild Asian elephants distinguish aggressive tiger and leopard growls according to perceived danger. <i>Biology Letters</i> , 2013, 9, 20130518.	2.3	24
17	A comparison of rural and urban Indian children's visual detection of threatening and nonthreatening animals. <i>Developmental Science</i> , 2013, 16, 463-475.	2.4	35
18	Using Threatening Sounds as a Conservation Tool: Evolutionary Bases for Managing Human-Elephant Conflict in India. <i>Journal of International Wildlife Law and Policy</i> , 2012, 15, 167-185.	0.5	11

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19	Rock squirrel ( <i>Spermophilus variegatus</i> ) blood sera affects proteolytic and hemolytic activities of rattlesnake venoms. <i>Toxicon</i> , 2011, 57, 323-331.	1.6	37
20	The Effects of Human Age, Group Composition, and Behavior on the Likelihood of Being Injured by Attacking Pumas. <i>Anthrozoos</i> , 2009, 22, 77-87.	1.4	7
21	Intelligence and mate choice: intelligent men are always appealing. <i>Evolution and Human Behavior</i> , 2009, 30, 11-20.	2.2	87
22	Relaxed selection in the wild. <i>Trends in Ecology and Evolution</i> , 2009, 24, 487-496.	8.7	495
23	Pseudoreplication conventions are testable hypotheses.. <i>Journal of Comparative Psychology</i> (Washington, D C: 1983), 2009, 123, 444-446.	0.5	6
24	Alarm walking in Columbian black-tailed deer: its characterization and possible antipredatory signaling functions. <i>Journal of Mammalogy</i> , 2008, 89, 636-645.	1.3	6
25	Effects of risk assessment, predator behavior, and habitat on escape behavior in Columbian black-tailed deer. <i>Behavioral Ecology</i> , 2007, 18, 358-367.	2.2	98
26	The re-emergence of felid camouflage with the decay of predator recognition in deer under relaxed selection. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2007, 274, 175-182.	2.6	71
27	Threat-Related Acoustical Differences in Alarm Calls by Wild Bonnet Macaques ( <i>Macaca radiata</i> ) Elicited by Python and Leopard Models. <i>Ethology</i> , 2007, 113, 352-367.	1.1	53
28	The effects of wind turbines on antipredator behavior in California ground squirrels ( <i>Spermophilus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	4.1	158
29	Orbital frontal cortex ablations of rock squirrels ( <i>Spermophilus variegatus</i> ) disinhbit innate antisnake behavior.. <i>Behavioral Neuroscience</i> , 2006, 120, 1299-1307.	1.2	5
30	California Ground Squirrel ( <i>Spermophilus beecheyi</i> ) Defenses Against Rattlesnake Venom Digestive and Hemostatic Toxins. <i>Journal of Chemical Ecology</i> , 2006, 32, 137-154.	1.8	38
31	Effects of predator behavior and proximity on risk assessment by Columbian black-tailed deer. <i>Behavioral Ecology</i> , 2006, 17, 246-254.	2.2	149
32	Snake Species Discrimination by Wild Bonnet Macaques ( <i>Macaca radiata</i> ). <i>Ethology</i> , 2005, 111, 337-356.	1.1	37
33	California Ground Squirrel ( <i>Spermophilus beecheyi</i> ) Defenses against Rattlesnake Venom Digestive and Hemostatic Toxins. <i>Journal of Chemical Ecology</i> , 2005, 31, 2501-2518.	1.8	16
34	Recognition of partially concealed leopards by wild bonnet macaques ( <i>Macaca radiata</i> ). <i>Behavioural Processes</i> , 2005, 68, 145-163.	1.1	34
35	Age Differences in the Response of California Ground Squirrels ( <i>Spermophilus beecheyi</i> ) to Conspecific Alarm Calls. <i>Ethology</i> , 2001, 107, 259-275.	1.1	62
36	SNAKE-DIRECTED ANTIPREDATOR BEHAVIOR OF ROCK SQUIRRELS ( <i>SPERMOPHILUS VARIEGATUS</i> ): POPULATION DIFFERENCES AND SNAKE-SPECIES DISCRIMINATION. <i>Behaviour</i> , 2001, 138, 575-595.	0.8	58

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37	A Comparison of the Sleeping Behavior of Three Sympatric Primates. <i>Folia Primatologica</i> , 2001, 72, 51-53.	0.7	11
38	Recognition of heterospecific alarm vocalization by Bonnet Macaques ( <i>Macaca radiata</i> ).. <i>Journal of Comparative Psychology</i> (Washington, D C: 1983), 2000, 114, 3-12.	0.5	68
39	Age Differences in the Responses to Adult and Juvenile Alarm Calls by Bonnet Macaques ( <i>Macaca</i> ) Tj ETQq1 1 0.784314 rgBT /Overloc	1.1	60
40	California ground squirrel ( <i>Spermophilus beecheyi</i> ) blood sera inhibits crotalid venom proteolytic activity. <i>Toxicon</i> , 2000, 38, 713-721.	1.6	29
41	Tiger decline caused by the reduction of large ungulate prey: evidence from a study of leopard diets in southern India. <i>Biological Conservation</i> , 1999, 89, 113-120.	4.1	114
42	Rapid effect of biologically relevant stimulation on tectal neurons: changes in dendritic spine morphology after nine minutes are retained for twenty-four hours. <i>Brain Research</i> , 1983, 266, 217-223.	2.2	27
43	Rapid dendritic spine stem shortening during one-trial learning: The honeybee's first orientation flight. <i>Brain Research</i> , 1982, 252, 51-61.	2.2	109
44	Changes in morphology of dendritic spines on honeybee calycal interneurons associated with cumulative nursing and foraging experiences. <i>Brain Research</i> , 1980, 192, 49-59.	2.2	96
45	Crowded jewel fish show changes in dendritic spine density and spine morphology. <i>Neuroscience Letters</i> , 1980, 17, 277-281.	2.1	21