

# Alexander V Georgiev

## List of Publications by Year in descending order

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Version: 2024-02-01

36  
papers

2,079  
citations

331670

21  
h-index

330143

37  
g-index

39  
all docs

39  
docs citations

39  
times ranked

3633  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cospeciation of gut microbiota with hominids. <i>Science</i> , 2016, 353, 380-382.	12.6	484
2	Origin of the human malaria parasite <i>Plasmodium falciparum</i> in gorillas. <i>Nature</i> , 2010, 467, 420-425.	27.8	445
3	Trade-offs between acquired and innate immune defenses in humans. <i>Evolution, Medicine and Public Health</i> , 2016, 2016, 1-16.	2.5	191
4	African origin of the malaria parasite <i>Plasmodium vivax</i> . <i>Nature Communications</i> , 2014, 5, 3346.	12.8	167
5	When Violence Pays: A Cost-Benefit Analysis of Aggressive Behavior in Animals and Humans. <i>Evolutionary Psychology</i> , 2013, 11, 678-699.	0.9	85
6	Lipid-engineered <i>Escherichia coli</i> Membranes Reveal Critical Lipid Headgroup Size for Protein Function. <i>Journal of Biological Chemistry</i> , 2009, 284, 954-965.	3.4	72
7	Seed predation by bonobos ( <i>Pan paniscus</i> ) at Kokolopori, Democratic Republic of the Congo. <i>Primates</i> , 2011, 52, 309-314.	1.1	68
8	Wild bonobos host geographically restricted malaria parasites including a putative new <i>Laverania</i> species. <i>Nature Communications</i> , 2017, 8, 1635.	12.8	45
9	The High Price of Success: Costs of Mating Effort in Male Primates. <i>International Journal of Primatology</i> , 2014, 35, 609-627.	1.9	42
10	Male quality, dominance rank, and mating success in free-ranging rhesus macaques. <i>Behavioral Ecology</i> , 2015, 26, 763-772.	2.2	42
11	Menarcheal timing is accelerated by favorable nutrition but unrelated to developmental cues of mortality or familial instability in Cebu, Philippines. <i>Evolution and Human Behavior</i> , 2018, 39, 76-81.	2.2	33
12	When violence pays: a cost-benefit analysis of aggressive behavior in animals and humans. <i>Evolutionary Psychology</i> , 2013, 11, 678-99.	0.9	33
13	Allometry and Ecology of the Bilaterian Gut Microbiome. <i>MBio</i> , 2018, 9, .	4.1	29
14	Tritium Suicide Selection Identifies Proteins Involved in the Uptake and Intracellular Transport of Sterols in <i>Saccharomyces cerevisiae</i> . <i>Eukaryotic Cell</i> , 2009, 8, 161-169.	3.4	28
15	The Foraging Costs of Mating Effort in Male Chimpanzees ( <i>Pan troglodytes schweinfurthii</i> ). <i>International Journal of Primatology</i> , 2014, 35, 725-745.	1.9	28
16	What cortisol can tell us about the costs of sociality and reproduction among free-ranging rhesus macaque females on Cayo Santiago. <i>American Journal of Primatology</i> , 2016, 78, 92-105.	1.7	28
17	Tryptophan Residues Promote Membrane Association for a Plant Lipid Glycosyltransferase Involved in Phosphate Stress. <i>Journal of Biological Chemistry</i> , 2011, 286, 6669-6684.	3.4	27
18	Is There a Testosterone Awakening Response in Humans?. <i>Adaptive Human Behavior and Physiology</i> , 2016, 2, 166-183.	1.1	27

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19	Breaking the succession rule: the costs and benefits of an alpha-status take-over by an immigrant rhesus macaque on Cayo Santiago. <i>Behaviour</i> , 2016, 153, 325-351.	0.8	25
20	Is male rhesus macaque facial coloration under intrasexual selection?. <i>Behavioral Ecology</i> , 2017, 28, 1472-1481.	2.2	25
21	Oxidative stress as an indicator of the costs of reproduction among free-ranging rhesus macaques. <i>Journal of Experimental Biology</i> , 2015, 218, 1981-5.	1.7	24
22	Bonobos Maintain Immune System Diversity with Three Functional Types of MHC-B. <i>Journal of Immunology</i> , 2017, 198, 3480-3493.	0.8	19
23	Early developmental exposures shape trade-offs between acquired and innate immunity in humans. <i>Evolution, Medicine and Public Health</i> , 2016, 2016, 256-269.	2.5	18
24	Secondâ€toâ€fourth digit ratio (2D:4D) is unrelated to measures of somatic reproductive effort among young men from Cebu, the Philippines. <i>American Journal of Physical Anthropology</i> , 2017, 163, 437-445.	2.1	12
25	Evolutionary life history theory as an organising framework for cohort studies: insights from the Cebu Longitudinal Health and Nutrition Survey. <i>Annals of Human Biology</i> , 2020, 47, 94-105.	1.0	12
26	Alpha male status and availability of conceptive females are associated with high glucocorticoid concentrations in high-ranking male rhesus macaques ( <i>Macaca mulatta</i> ) during the mating season. <i>Hormones and Behavior</i> , 2018, 97, 5-13.	2.1	11
27	CD4 receptor diversity represents an ancient protection mechanism against primate lentiviruses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	9
28	Genetic diversity of STLV-2 and interspecies transmission of STLV-3 in wild-living bonobos. <i>Virus Evolution</i> , 2016, 2, vew011.	4.9	8
29	Androgen receptor polyglutamine repeat length (ARâ€CAGn) modulates the effect of testosterone on androgenâ€associated somatic traits in Filipino young adult men. <i>American Journal of Physical Anthropology</i> , 2017, 163, 317-327.	2.1	8
30	Hysterangium bonobo: A newly described truffle species that is eaten by bonobos in the Democratic Republic of Congo. <i>Mycologia</i> , 2020, 112, 1203-1211.	1.9	7
31	Experimental evidence that female rhesus macaques ( <i>Macaca mulatta</i> ) perceive variation in male facial masculinity. <i>Royal Society Open Science</i> , 2019, 6, 181415.	2.4	6
32	The implications of vehicle collisions for the Endangered endemic Zanzibar red colobus <i>Ptilocolobus kirkii</i> . <i>Oryx</i> , 2022, 56, 268-276.	1.0	6
33	Characterization of MYR1, a dosage suppressor of YPT6 and RIC1 deficient mutants. <i>Current Genetics</i> , 2008, 53, 235-247.	1.7	5
34	Methodological confounds of measuring urinary oxidative stress in wild animals. <i>Ecology and Evolution</i> , 2022, 12, .	1.9	5
35	New observations of the terrestrial holoparasite <i>Chlamydomyces aphyllum</i> Mildbr. and its consumption by bonobos at Kokolopori, Democratic Republic of Congo. <i>African Journal of Ecology</i> , 2010, 48, 849-852.	0.9	2
36	Is early postnatal growth velocity, a proxy of minipubertal androgen action, related to adult secondâ€toâ€fourth digit (2D:4D) ratios in men? A test in Cebu, Philippines. <i>American Journal of Human Biology</i> , 2017, 29, e23047.	1.6	1