Elaine E Guevara

List of Publications by Year
in descending order

16	183	1163117 8	1199594 12
papers	citations	h-index	g-index

18	18	18	223
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	FOXP2 variation in great ape populations offers insight into the evolution of communication skills. Scientific Reports, 2017, 7, 16866.	3.3	27
2	Age-associated epigenetic change in chimpanzees and humans. Philosophical Transactions of the Royal Society B: Biological Sciences, 2020, 375, 20190616.	4.0	22
3	Molecular phylogenetic analysis of the Papionina using concatenation and species tree methods. Journal of Human Evolution, 2014, 66, 18-28.	2.6	17
4	Comparative genomic analysis of sifakas (Propithecus) reveals selection for folivory and high heterozygosity despite endangered status. Science Advances, 2021, 7, .	10.3	14
5	A simple, economical protocol for DNA extraction and amplification where there is no lab. Conservation Genetics Resources, 2018, 10, 119-125.	0.8	13
6	Whom Do Primate Names Honor? Rethinking Primate Eponyms. International Journal of Primatology, 2021, 42, 980-986.	1.9	13
7	Epigenetic Clocks. Evolutionary Anthropology, 2018, 27, 256-260.	3.4	12
8	The Pan social brain: An evolutionary history of neurochemical receptor genes and their potential impact on sociocognitive differences. Journal of Human Evolution, 2021, 152, 102949.	2.6	12
9	Comparative analysis reveals distinctive epigenetic features of the human cerebellum. PLoS Genetics, 2021, 17, e1009506.	3.5	12
10	Comparative neuropathology in aging primates: A perspective. American Journal of Primatology, 2021, 83, e23299.	1.7	11
11	Nonâ€human primates avoid the detrimental effects of prenatal androgen exposure in mixedâ€sex litters: combined demographic, behavioral, and genetic analyses. American Journal of Primatology, 2016, 78, 1304-1315.	1.7	7
12	Potential arms race in the coevolution of primates and angiosperms: brazzein sweet proteins and gorilla taste receptors. American Journal of Physical Anthropology, 2016, 161, 181-185.	2.1	6
13	Epigenetic ageing of the prefrontal cortex and cerebellum in humans and chimpanzees. Epigenetics, 2022, 17, 1774-1785.	2.7	5
14	Evolution of ASPM coding variation in apes and associations with brain structure in chimpanzees. Genes, Brain and Behavior, 2019, 18, e12582.	2.2	4
15	Chimpanzee Extraversion scores vary with epigenetic modification of dopamine receptor gene D2 (DRD2) and early rearing conditions. Epigenetics, 2022, , 1-14.	2.7	4
16	Molecular Adaptation to Folivory and the Conservation Implications for Madagascarâ€™s Lemurs. Frontiers in Ecology and Evolution, 2021, 9, .	2.2	2