

# Mika R Peck

## List of Publications by Year in descending order

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Version: 2024-02-01

31  
papers

987  
citations

623734

14  
h-index

501196

28  
g-index

40  
all docs

40  
docs citations

40  
times ranked

1346  
citing authors

#	ARTICLE	IF	CITATIONS
1	SEDIMENTS ARE MAJOR SINKS OF STEROIDAL ESTROGENS IN TWO UNITED KINGDOM RIVERS. Environmental Toxicology and Chemistry, 2004, 23, 945.	4.3	159
2	Environmental justice and the SDGs: from synergies to gaps and contradictions. Sustainability Science, 2020, 15, 1621-1636.	4.9	156
3	Focusing Conservation Efforts for the Critically Endangered Brown-headed Spider Monkey ( <i>Ateles</i> ) Tj ETQq1 1 0.784314 rgBT /Overlo Primatology, 2011, 32, 134-148.	1.9	145
4	Sounding out ecoacoustic metrics: Avian species richness is predicted by acoustic indices in temperate but not tropical habitats. Ecological Indicators, 2018, 95, 939-952.	6.3	91
5	Identification of the steroid fatty acid ester conjugates formed in vivo in <i>Mytilus edulis</i> as a result of exposure to estrogens. Steroids, 2007, 72, 41-49.	1.8	53
6	Biomarker responses of the estuarine brown shrimp <i>Crangon crangon</i> L. to non-toxic stressors: Temperature, salinity and handling stress effects. Journal of Experimental Marine Biology and Ecology, 2006, 335, 114-122.	1.5	51
7	A new method for ecoacoustics? Toward the extraction and evaluation of ecologically-meaningful soundscape components using sparse coding methods. PeerJ, 2016, 4, e2108.	2.0	50
8	Profiles of environmental and endogenous estrogens in the zebra mussel <i>Dreissena polymorpha</i> . Chemosphere, 2007, 69, 1-8.	8.2	42
9	Trends in the start of the wet season over Africa. International Journal of Climatology, 2009, 29, 1216-1225.	3.5	29
10	Intersex in <i>Scrobicularia plana</i> : Transcriptomic Analysis Reveals Novel Genes Involved in Endocrine Disruption. Environmental Science & Technology, 2012, 46, 12936-12942.	10.0	21
11	Disappearing in the Night: An Overview on Trade and Legislation of Night Monkeys in South and Central America. Folia Primatologica, 2017, 87, 332-348.	0.7	17
12	A TROPICAL SEDIMENT TOXICITY TEST USING THE DIPTERAN CHIRONOMUS CRASSIFORCEPS TO TEST METAL BIOAVAILABILITY WITH SEDIMENT pH CHANGE IN TROPICAL ACID-SULFATE SEDIMENTS. Environmental Toxicology and Chemistry, 2002, 21, 720.	4.3	17
13	Research and in situ conservation of owl monkeys enhances environmental law enforcement at the Colombian-Peruvian border. American Journal of Primatology, 2014, 76, 658-669.	1.7	16
14	Ras gene in marine mussels: A molecular level response to petrochemical exposure. Marine Pollution Bulletin, 2008, 56, 633-640.	5.0	15
15	Effect of river size on Amazonian primate community structure: A biogeographic analysis using updated taxonomic assessments. American Journal of Primatology, 2020, 82, e23136.	1.7	15
16	Emotional associations with soundscape reflect human-environment relationships. Journal of Ecoacoustics, 2018, 2, 1-1.	1.5	15
17	Cost-Effectiveness of Using Small Vertebrates as Indicators of Disturbance. Conservation Biology, 2014, 28, 1331-1341.	4.7	12
18	Rapid coral reef assessment using 3D modelling and acoustics: acoustic indices correlate to fish abundance, diversity and environmental indicators in West Papua, Indonesia. PeerJ, 2021, 9, e10761.	2.0	10

#	ARTICLE	IF	CITATIONS
19	A new species of Riama Gray, 1858 (Squamata: Gymnophthalmidae) &br /&gt;from the Tropical Andes. Zootaxa, 2014, 3866, 246-60.	0.5	9
20	Identifying tropical <scp>E</scp>cuadorian <scp>A</scp>ndean trees from interâ€crown pixel distributions in hyperspatial aerial imagery. Applied Vegetation Science, 2012, 15, 548-559.	1.9	8
21	Comparison of forest regeneration in two sites with different primate abundances in Northwestern Ecuador. Revista De Biologia Tropical, 2016, 64, 493.	0.4	8
22	Biodiversity conservation: local and global consequences of the application of â€œrights of natureâ€•by Ecuador. Neotropical Biodiversity, 2021, 7, 541-545.	0.5	8
23	Estimating carbon stock in lowland Papua New Guinean forest: Low density of large trees results in lower than global average carbon stock. Austral Ecology, 2017, 42, 964-975.	1.5	7
24	Rationale, experience and ethical considerations underpinning integrated actions to further global goals for health and land biodiversity in Papua New Guinea. Sustainability Science, 2020, 15, 1653-1664.	4.9	6
25	Screening for endocrine disrupting activity in surface waters of Kakadu National Park. Ecological Management and Restoration, 2005, 6, 219-227.	1.5	3
26	Can the Activities of Acetylcholinesterase and Glutathione S-Transferases of Crangon crangon (L.) be Used as Biomarkers of Fuel Oil Exposure?. Water, Air, and Soil Pollution, 2010, 208, 317-322.	2.4	3
27	Sinusoidal Modelling for Ecoacoustics. , 0, , .		2
28	Evidence for Alternate Stable States in an Ecuadorian Andean Cloud Forest. Forests, 2022, 13, 875.	2.1	2
29	Health service needs and perspectives of remote forest communities in Papua New Guinea: study protocol for combined clinical and rapid anthropological assessments with parallel treatment of urgent cases. BMJ Open, 2020, 10, e041784.	1.9	1
30	Spatial scaling of plant and bird diversity from 50 to 10,000Âha in a lowland tropical rainforest. Oecologia, 2021, 196, 101-113.	2.0	1
31	Tropical rain forests: explaining Darwin's â€˜riotâ€™™. Trends in Ecology and Evolution, 2010, 25, 493.	8.7	0