

Jaliya Kumaratilake

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/433013/publications.pdf>

Version: 2024-02-01

25
papers

450
citations

1306789

7
h-index

713013

21
g-index

27
all docs

27
docs citations

27
times ranked

929
citing authors

#	ARTICLE	IF	CITATIONS
1	The Role of Dopamine in Schizophrenia from a Neurobiological and Evolutionary Perspective: Old Fashioned, but Still in Vogue. <i>Frontiers in Psychiatry</i> , 2014, 5, 47.	1.3	273
2	Ballistics and anatomical modelling – A review. <i>Legal Medicine</i> , 2016, 23, 21-29.	0.6	41
3	The role of microglia in neuropsychiatric disorders and suicide. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2022, 272, 929-945.	1.8	26
4	Recently increased prevalence of the human median artery of the forearm: A microevolutionary change. <i>Journal of Anatomy</i> , 2020, 237, 623-631.	0.9	20
5	The cerebral basal arterial network: morphometry of inflow and outflow components. <i>Journal of Anatomy</i> , 2017, 230, 833-841.	0.9	12
6	Characteristics of Bone Injuries Resulting from Knife Wounds Incised with Different Forces. <i>Journal of Forensic Sciences</i> , 2017, 62, 1445-1451.	0.9	11
7	A stab in the dark: Design and construction of a novel device for conducting incised knife trauma investigations and its initial test. <i>Forensic Science International</i> , 2016, 262, 276-281.	1.3	8
8	“Messing with the mind” – evolutionary challenges to human brain augmentation. <i>Frontiers in Systems Neuroscience</i> , 2014, 8, 152.	1.2	7
9	Comparison of porcine organs and commonly used ballistic simulants when subjected to impact from steel spheres fired at supersonic velocities. <i>Forensic Science International</i> , 2018, 288, 123-130.	1.3	7
10	Neuro-hormonal Regulation Is a Better Indicator of Human Cognitive Abilities Than Brain Anatomy: The Need for a New Paradigm. <i>Frontiers in Neuroanatomy</i> , 2019, 13, 101.	0.9	7
11	Effects of Reheating Tissue Samples to Core Body Temperature on High-Velocity Ballistic Projectile-tissue Interactions. <i>Journal of Forensic Sciences</i> , 2017, 62, 1466-1471.	0.9	5
12	Asymmetries of total arterial supply of cerebral hemispheres do not exist. <i>Heliyon</i> , 2019, 5, e01086.	1.4	5
13	Relationship between cerebral aneurysms and variations in cerebral basal arterial network: a morphometric cross-sectional study in Computed Tomography Angiograms from a neurointerventional unit. <i>BMJ Open</i> , 2021, 11, e051028.	0.8	5
14	Was it worth migrating to the new British industrial colony of South Australia? Evidence from skeletal pathologies and historic records of a sample of 19th-century settlers. <i>International Journal of Paleopathology</i> , 2022, 37, 41-52.	0.8	5
15	Metric Identification of the Same People from Images: How Reliable Is It?. <i>Journal of Anthropology</i> , 2016, 2016, 1-10.	0.5	3
16	Amphetamines, Cognitive Enhancement and their Implications for Medical Military Ethics. <i>Journal of Military Ethics</i> , 2020, 19, 69-75.	0.1	3
17	Health effects of European colonization: An investigation of skeletal remains from 19th to early 20th century migrant settlers in South Australia. <i>PLoS ONE</i> , 2022, 17, e0265878.	1.1	3
18	The extent to which garments affect the assessment of body shapes of males from faceless CCTV images. <i>Anthropologischer Anzeiger</i> , 2014, 71, 259-274.	0.2	2

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19	Possible relationship of upper limb arteries, median and brachial to the twelfth meridian of the human upper limb. <i>Journal of Anatomy</i> , 2021, 238, 1492-1493.	0.9	2
20	The deceleration of a spherical projectile passing through porcine organs at laboratory temperature (16°C) and core body temperature (37°C). <i>Journal of Clinical Forensic and Legal Medicine</i> , 2018, 53, 46-50.	0.5	2
21	An optimized method for obtaining adult rat spinal cord motor neurons to be used for tissue culture. <i>Journal of Neuroscience Methods</i> , 2016, 273, 128-137.	1.3	1
22	Variability of characteristics of cranial projectile trauma in skeletal material. <i>Anthropologischer Anzeiger</i> , 2017, 74, 283-296.	0.2	1
23	Creative and Reasoning Skills Are Low Among Health Sciences Students Who Rely Mostly on Memorized Templates: An Australian Case. <i>Medical Science Educator</i> , 2013, 23, 35-46.	0.7	0
24	Variation of Human Hairiness: A Possible Adaptation to Solar Radiation and Melanin. <i>Anthropological Review</i> , 2014, 77, 219-232.	0.2	0
25	A Histological Analysis of Visceral Organs to Evaluate the Effect of Duration of Heating From Refrigeration to Core Body Temperature for Ballistics Investigations. <i>American Journal of Forensic Medicine and Pathology</i> , 2017, 38, 326-332.	0.4	0