Ashutosh Kumar

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7942289/publications.pdf

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47	889	566801	525886
papers	citations	15 h-index	27 g-index

67	67	67	1416
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Histopathological observations in COVID-19: a systematic review. Journal of Clinical Pathology, 2021, 74, 76-83.	1.0	135
2	Building Professionalism in Human Dissection Room as a Component of Hidden Curriculum Delivery: A Systematic Review of Good Practices. Anatomical Sciences Education, 2019, 12, 210-221.	2.5	99
3	SARSâ€CoVâ€2â€specific virulence factors in COVIDâ€19. Journal of Medical Virology, 2021, 93, 1343-1350.	2.5	60
4	SARS-CoV-2 cell entry receptor ACE2 mediated endothelial dysfunction leads to vascular thrombosis in COVID-19 patients. Medical Hypotheses, 2020, 145, 110320.	0.8	57
5	Relevance of SARS-CoV-2 related factors ACE2 and TMPRSS2 expressions in gastrointestinal tissue with pathogenesis of digestive symptoms, diabetes-associated mortality, and disease recurrence in COVID-19 patients. Medical Hypotheses, 2020, 144, 110271.	0.8	52
6	Possible routes of SARSâ€CoVâ€2 invasion in brain: In context of neurological symptoms in COVIDâ€19 patients. Journal of Neuroscience Research, 2020, 98, 2376-2383.	1.3	45
7	COVID-19 Mechanisms in the Human Bodyâ€"What We Know So Far. Frontiers in Immunology, 2021, 12, 693938.	2.2	40
8	Autophagy and Mitochondria: Targets in Neurodegenerative Disorders. CNS and Neurological Disorders - Drug Targets, 2018, 17, 696-705.	0.8	37
9	Extracellular Vesicle-Based Therapy for COVID-19: Promises, Challenges and Future Prospects. Biomedicines, 2021, 9, 1373.	1.4	33
10	Emerging SARSâ€CoVâ€2 variants can potentially break set epidemiological barriers in COVIDâ€19. Journal of Medical Virology, 2022, 94, 1300-1314.	2.5	32
11	Regulatory role of NGFs in neurocognitive functions. Reviews in the Neurosciences, 2017, 28, 649-673.	1.4	29
12	Predicting susceptibility for SARSâ€CoVâ€2 infection in domestic and wildlife animals using ACE2 protein sequence homology. Zoo Biology, 2021, 40, 79-85.	0.5	23
13	A Possible Mechanism of Zika Virus Associated Microcephaly: Imperative Role of Retinoic Acid Response Element (RARE) Consensus Sequence Repeats in the Viral Genome. Frontiers in Human Neuroscience, 2016, 10, 403.	1.0	20
14	ADULT NEUROGENESIS IN HUMANS: A Review of Basic Concepts, History, Current Research, and Clinical Implications. Innovations in Clinical Neuroscience, 2019, 16, 30-37.	0.1	20
15	Is the cortical capillary renamed as the transcortical vessel in diaphyseal vascularity?. Anatomical Record, 2020, 303, 2774-2784.	0.8	19
16	COVID-19 pandemic: insights into molecular mechanisms leading to sex-based differences in patient outcomes. Expert Reviews in Molecular Medicine, 2021, 23, e7.	1.6	16
17	Brain: The Potential Diagnostic and Therapeutic Target for Glaucoma. CNS and Neurological Disorders - Drug Targets, 2016, 15, 839-844.	0.8	14
18	A brief review of recent discoveries in human anatomy. QJM - Monthly Journal of the Association of Physicians, 2019, 112, 567-573.	0.2	13

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19	Pathogenesis guided therapeutic management of COVID-19: an immunological perspective. International Reviews of Immunology, 2021, 40, 54-71.	1.5	10
20	Neurotrophin mediated HPA axis dysregulation in stress induced genesis of psychiatric disorders: Orchestration by epigenetic modifications. Journal of Chemical Neuroanatomy, 2019, 102, 101688.	1.0	9
21	The transcortical vessel is replacement of cortical capillary or a separate identity in diaphyseal vascularity. Anatomy and Cell Biology, 2020, 53, 107-110.	0.5	9
22	Altered Expression of a Unique Set of Genes Reveals Complex Etiology of Schizophrenia. Frontiers in Psychiatry, 2019, 10, 906.	1.3	8
23	Transcriptomic analysis of the signature of neurogenesis in human hippocampus suggests restricted progenitor cell progression post-childhood. IBRO Reports, 2020, 9, 224-232.	0.3	8
24	Addictive Influences and Stress Propensity in Heavy Internet Users: A Proposition for Information Overload Mediated Neuropsychiatric Dysfunction. Current Psychiatry Reviews, 2018, 13, 293-300.	0.9	8
25	Metabolic Stress and Inflammation: Implication in Treatment for Neurological Disorders. CNS and Neurological Disorders - Drug Targets, 2018, 17, 642-643.	0.8	7
26	The rich heritage of anatomical texts during Renaissance and thereafter: a lead up to Henry Gray's masterpiece. Anatomy and Cell Biology, 2019, 52, 357.	0.5	7
27	Induction â€“ reversal modeling of psychiatric disorders by functional manipulation of habenular pathways in zebrafish. Neurology Psychiatry and Brain Research, 2017, 24, 1-8.	2.0	6
28	Evidence of continuity of mesentery from duodenum to rectum from human cadaveric dissection â€“ a video vignette. Colorectal Disease, 2017, 19, 1119-1120.	0.7	6
29	A macroscopic salivary gland and a potential organ or simply tubarial sero-mucinous glands?. Radiotherapy and Oncology, 2021, 154, 324-325.	0.3	6
30	Bifid median nerve as an anatomical risk factor for carpal tunnel syndrome: A metaâ€analysis. Clinical Anatomy, 2022, 35, 946-952.	1.5	5
31	Covid-19 in India: Dharaviâ€™s success story. BMJ, The, 2020, 370, m3264.	3.0	3
32	Expression of SARS-CoV-2 Host Cell Entry Factors in Immune System Components of Healthy Individuals and Its Relevance for COVID-19 Immunopathology. Viral Immunology, 2021, 34, 352-357.	0.6	3
33	Commentary: A Possible Mechanism of Zika Virus Associated Microcephaly: Imperative Role of Retinoic Acid Response Element (RARE) Consensus Sequence Repeats in the Viral Genome. Frontiers in Microbiology, 2018, 9, 190.	1.5	2
34	Development of a Novel Technique to Dissect the Mesentery That Preserves Mesenteric Continuity and Enables Characterization of the ex vivo Mesentery. Frontiers in Surgery, 2019, 6, 80.	0.6	2
35	Localization and hypersecretion of nerve growth factor in breast phyllodes tumors: Evidence from a preliminary study. Cancer Reports, 2021, 4, e1300.	0.6	2
36	A morphometric analysis and study of variations of foramina in the floor of the middle cranial fossa. Journal of the Anatomical Society of India, 2016, 65, 143-147.	0.1	1

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37	Letter to the Editor: Repurposing of an Antisepsis Drug in COVID-19 Patients. Assay and Drug Development Technologies, 2021, 19, 407-407.	0.6	1
38	Remembering William Hunter (1718â€“1783) the Pioneer in Obstetrics: A Prelude to Sestercentennial Anniversary of Anatomia uteri humani gravidi. Journal of Obstetrics and Gynecology of India, 2021, 71, 97-100.	0.3	1
39	Can Serum Cortisol Be Used To Monitor Patients With COVID-19?. US Endocrinology, 2020, 16, 63.	0.3	1
40	A Standard Operative Procedure for Safe-handling of Remains and Wastes of COVID-19 Patients. Bio-protocol, 2020, 10, .	0.2	1
41	Advanced microscopy: An emerging learning tool in medical sciences. Current Medicine Research and Practice, 2018, 8, 199.	0.1	0
42	Ossified ligaments in relation to foramina and bony landmarks of the middle cranial fossa. Journal of the Anatomical Society of India, 2018, 67, 55-60.	0.1	0
43	Establishing the Identity from the Skeletal Remains of Alum Bheg, a Martyr from the 1857 Indian Freedom Struggle. Journal of Morphological Sciences, 0, 36, .	0.2	0
44	Heritability of Behavior. , 2017, , 1-6.		0
45	Frequency Distribution of Phenotypes. , 2017, , 1-5.		0
46	Neural Control of Behavior. , 2019, , 1-19.		0
47	SARS-CoV-2 Related Protein Expression may Predict Vulnerability for Developing COVID-19 in Cancer Patients. Eurasian Journal of Medicine and Oncology, 0, , .	1.0	0