

Vikas Pareek

List of Publications by Year in descending order

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Version: 2024-02-01

36
papers

792
citations

758635

12
h-index

580395

25
g-index

49
all docs

49
docs citations

49
times ranked

1395
citing authors

#	ARTICLE	IF	CITATIONS
1	Corpus Callosum Remodeling in Glioma: Constancy of Fiber Density and Anisotropy in MRI. Canadian Journal of Neurological Sciences, 2022, 49, 282-286.	0.3	0
2	Toward next-generation primate neuroscience: A collaboration-based strategic plan for integrative neuroimaging. Neuron, 2022, 110, 16-20.	3.8	22
3	Mecanismos del COVID-19 en el cuerpo humano: Lo que sabemos hasta ahora. Karger Kompass NeumologÃa, 2022, 4, 3-20.	0.0	2
4	Neural Control of Behavior. , 2022, , 4613-4631.		0
5	<i>Letter to the Editor:</i> Repurposing of an Antisepsis Drug in COVID-19 Patients. Assay and Drug Development Technologies, 2021, 19, 407-407.	0.6	1
6	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
7	SARSâ€CoVâ€2â€specific virulence factors in COVIDâ€19. Journal of Medical Virology, 2021, 93, 1343-1350.	2.5	60
8	Pathogenesis guided therapeutic management of COVID-19: an immunological perspective. International Reviews of Immunology, 2021, 40, 54-71.	1.5	10
9	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
10	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
11	COVID-19 Mechanisms in the Human Bodyâ€What We Know So Far. Frontiers in Immunology, 2021, 12, 693938.	2.2	40
12	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
13	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
14	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
15	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
16	Covid-19 in India: Dharaviâ€™s success story. BMJ, The, 2020, 370, m3264.	3.0	3
17	Accelerating the Evolution of Nonhuman Primate Neuroimaging. Neuron, 2020, 105, 600-603.	3.8	92
18	Can Serum Cortisol Be Used To Monitor Patients With COVID-19?. US Endocrinology, 2020, 16, 63.	0.3	1

#	ARTICLE	IF	CITATIONS
19	Patterning of corpus callosum integrity in glioma observed by MRI: Effect of 2D bi-axial lamellar brain architecture. <i>Journal of Neuro-Oncology</i> , 2019, 144, 165-177.	1.4	2
20	Neurotrophin mediated HPA axis dysregulation in stress induced genesis of psychiatric disorders: Orchestration by epigenetic modifications. <i>Journal of Chemical Neuroanatomy</i> , 2019, 102, 101688.	1.0	9
21	Altered Expression of a Unique Set of Genes Reveals Complex Etiology of Schizophrenia. <i>Frontiers in Psychiatry</i> , 2019, 10, 906.	1.3	8
22	A brief review of recent discoveries in human anatomy. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2019, 112, 567-573.	0.2	13
23	Neural Control of Behavior. , 2019, , 1-19.		0
24	Role of Neuroimaging Modality in the Assessment of Oxidative Stress in Brain: A Comprehensive Review. <i>CNS and Neurological Disorders - Drug Targets</i> , 2019, 18, 372-381.	0.8	10
25	ADULT NEUROGENESIS IN HUMANS: A Review of Basic Concepts, History, Current Research, and Clinical Implications. <i>Innovations in Clinical Neuroscience</i> , 2019, 16, 30-37.	0.1	20
26	A Correlational Study between Microstructural White Matter Properties and Macrostructural Gray Matter Volume Across Normal Ageing: Conjoint DTI and VBM Analysis. <i>Magnetic Resonance Insights</i> , 2018, 11, 1178623X1879992.	2.5	10
27	Commentary: A Possible Mechanism of Zika Virus Associated Microcephaly: Imperative Role of Retinoic Acid Response Element (RARE) Consensus Sequence Repeats in the Viral Genome. <i>Frontiers in Microbiology</i> , 2018, 9, 190.	1.5	2
28	Addictive Influences and Stress Propensity in Heavy Internet Users: A Proposition for Information Overload Mediated Neuropsychiatric Dysfunction. <i>Current Psychiatry Reviews</i> , 2018, 13, 293-300.	0.9	8
29	Oxidative Stress: Major Threat in Traumatic Brain Injury. <i>CNS and Neurological Disorders - Drug Targets</i> , 2018, 17, 689-695.	0.8	196
30	Induction of reversal modeling of psychiatric disorders by functional manipulation of habenular pathways in zebrafish. <i>Neurology Psychiatry and Brain Research</i> , 2017, 24, 1-8.	2.0	6
31	Regulatory role of NGFs in neurocognitive functions. <i>Reviews in the Neurosciences</i> , 2017, 28, 649-673.	1.4	29
32	Model Fitting. , 2017, , 1-5.		0
33	A Possible Mechanism of Zika Virus Associated Microcephaly: Imperative Role of Retinoic Acid Response Element (RARE) Consensus Sequence Repeats in the Viral Genome. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 403.	1.0	20
34	Establishing the Identity from the Skeletal Remains of Alum Bheg, a Martyr from the 1857 Indian Freedom Struggle. <i>Journal of Morphological Sciences</i> , 0, 36, .	0.2	0
35	SARS-CoV-2 Specific Virulence Factors in COVID-19. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
36	Pathogenesis Guided Therapeutic Management of COVID-19: An Immunological Perspective. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1