

Robert P Cowan

List of Publications by Year in descending order

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Version: 2024-02-01

46
papers

890
citations

567281

15
h-index

501196

28
g-index

47
all docs

47
docs citations

47
times ranked

899
citing authors

#	ARTICLE	IF	CITATIONS
1	Computerized migraine diagnostic tools: a systematic review. <i>Therapeutic Advances in Chronic Disease</i> , 2022, 13, 204062232110652.	2.5	11
2	Diagnostic accuracy of an artificial intelligence online engine in migraine: A multi-center study. <i>Headache</i> , 2022, 62, 870-882.	3.9	14
3	Evaluation of the Identify Chronic Migraine screener in a large medical group. <i>Headache</i> , 2021, 61, 335-342.	3.9	5
4	A patient perspective of complementary and integrative medicine (CIM) for migraine treatment: a social media survey. <i>BMC Complementary Medicine and Therapies</i> , 2021, 21, 58.	2.7	8
5	Neuropathic pain in Mali: The current situation, comprehensive hypothesis, which therapeutic strategy for Africa?. <i>ENeurologicalSci</i> , 2021, 22, 100312.	1.3	1
6	Evidence that blood-CSF barrier transport, but not inflammatory biomarkers, change in migraine, while CSF sVCAM1 associates with migraine frequency and CSF fibrinogen. <i>Headache</i> , 2021, 61, 536-545.	3.9	13
7	A new hypothesis linking oxytocin to menstrual migraine. <i>Headache</i> , 2021, 61, 1051-1059.	3.9	11
8	Plasma Lipolysis and Changes in Plasma and Cerebrospinal Fluid Signaling Lipids Reveal Abnormal Lipid Metabolism in Chronic Migraine. <i>Frontiers in Molecular Neuroscience</i> , 2021, 14, 691733.	2.9	6
9	Efficacy, tolerability, and safety of eptinezumab in patients with a dual diagnosis of chronic migraine and medication-overuse headache: Subgroup analysis of PROMISE-2. <i>Headache</i> , 2021, 61, 125-136.	3.9	55
10	Preventive migraine treatment with eptinezumab reduced acute headache medication and headache frequency to below diagnostic thresholds in patients with chronic migraine and medication-overuse headache. <i>Headache</i> , 2021, 61, 1421-1431.	3.9	22
11	Altered structural brain network topology in chronic migraine. <i>Brain Structure and Function</i> , 2020, 225, 161-172.	2.3	21
12	Endogenous glucocorticoids may serve as biomarkers for migraine chronification. <i>Therapeutic Advances in Chronic Disease</i> , 2020, 11, 204062232093979.	2.5	4
13	Reimagining Headache Fellowships. <i>Headache</i> , 2020, 60, 2613-2617.	3.9	2
14	Insights into chronic migraine pathophysiology – what measures of gray matter reveal. <i>Cephalalgia</i> , 2020, 40, 1136-1137.	3.9	2
15	Calcitonin Gene-Related Peptide Receptor Antagonists (Gepants) for the Acute Treatment of Nausea in Episodic Migraine: A Systematic Review and Meta-Analysis. <i>Headache</i> , 2020, 60, 1489-1499.	3.9	11
16	Electrophysiology and Structural Connectivity of the Posterior Hypothalamic Region: Much to Learn From a Rare Indication of Deep Brain Stimulation. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 164.	2.0	6
17	Exploring Natural Clusters of Chronic Migraine Phenotypes: A Cross-Sectional Clinical Study. <i>Scientific Reports</i> , 2020, 10, 2804.	3.3	5
18	ACEP Guidelines on Acute Nontraumatic Headache Diagnosis and Management in the Emergency Department, Commentary on Behalf of the Refractory, Inpatient, Emergency Care Section of the American Headache Society. <i>Headache</i> , 2020, 60, 643-646.	3.9	8

#	ARTICLE	IF	CITATIONS
19	Spinal cerebrospinal fluid leak in the context of pars interarticularis fracture. BMC Neurology, 2020, 20, 162.	1.8	1
20	Moving the Needle: Desiloing the Stakeholders in the Headache Space. Headache, 2020, 60, 2041-2041.	3.9	0
21	Endogenous Na ⁺ , K ⁺ -ATPase inhibitors and CSF [Na ⁺] contribute to migraine formation. PLoS ONE, 2019, 14, e0218041.	2.5	13
22	Remote electrical neuromodulation (REN) in the acute treatment of migraine: a comparison with usual care and acute migraine medications. Journal of Headache and Pain, 2019, 20, 83.	6.0	37
23	On Making a Headache Medicine Rotation Mandatory in Neurology Training. Headache, 2019, 59, 1841-1845.	3.9	2
24	Subarachnoid Hemorrhage and Headache. Current Pain and Headache Reports, 2019, 23, 44.	2.9	21
25	Physician and patient preferences for dosing options in migraine prevention. Journal of Headache and Pain, 2019, 20, 50.	6.0	27
26	Development of a claims-based algorithm to identify potentially undiagnosed chronic migraine patients. Cephalalgia, 2019, 39, 465-476.	3.9	12
27	Toward a Philosophy of Migraine. Headache, 2019, 59, 481-483.	3.9	4
28	Clinical Features Contributing to Cortical Thickness Changes in Chronic Migraine – A Pilot Study. Headache, 2019, 59, 180-191.	3.9	22
29	Deep Brain Stimulation for Chronic Cluster Headache: A Review. Neuromodulation, 2019, 22, 388-397.	0.8	32
30	The Future of Migraine Prevention. Headache, 2018, 58, 291-297.	3.9	0
31	Altered Permeability Of The Blood-CSF Barrier In Chronic Migraine. FASEB Journal, 2018, 32, 922.6-922.6.	0.5	0
32	Dysfunctional Plasma Lipid Metabolism Contributes to Chronic Migraine Pathology. FASEB Journal, 2018, 32, 767.14-767.14.	0.5	0
33	Migraine affects 1 in 10 people worldwide featuring recent rise: A systematic review and meta-analysis of community-based studies involving 6 million participants. Journal of the Neurological Sciences, 2017, 372, 307-315.	0.6	264
34	Comprehensive Headache Experience in Collegiate Student-Athletes: An Initial Report From the NCAA Headache Task Force. Headache, 2017, 57, 877-886.	3.9	24
35	Effect of Educating the Primary Care Physician About Headache to Help Reduce –Trivial–Referrals and Improve the Number and Quality of –Substantial–Referrals that Truly Need Subspecialty Headache Medicine Care. Current Treatment Options in Neurology, 2017, 19, 25.	1.8	0
36	Migraine and Complex Regional Pain Syndrome: A Case-Referent Clinical Study. BioMed Research International, 2017, 2017, 1-8.	1.9	2

#	ARTICLE	IF	CITATIONS
37	Severe Headache or Migraine History Is Inversely Correlated With Dietary Sodium Intake: NHANES 1999â€“2004. <i>Headache</i> , 2016, 56, 688-698.	3.9	38
38	Severe Headache or Migraine History Is Inversely Correlated With Dietary Sodium Intake: NHANES 1999â€“2004: A Response. <i>Headache</i> , 2016, 56, 1216-1218.	3.9	4
39	Journal Club: Exacerbation of headache during dihydroergotamine for chronic migraine does not alter outcome. <i>Neurology</i> , 2016, 87, e196-e198.	1.1	2
40	Journal Club: Change in brain network connectivity during PACAP38-induced migraine attacks. <i>Neurology</i> , 2016, 87, e199-e202.	1.1	0
41	The impact of regular lifestyle behavior in migraine: a prevalence caseâ€“referent study. <i>Journal of Neurology</i> , 2016, 263, 669-676.	3.6	46
42	Spontaneous extracranial hemorrhagic phenomena in primary headache disorders: A systematic review of published cases. <i>Cephalalgia</i> , 2016, 36, 1257-1267.	3.9	11
43	Comparison of parenteral treatments of acute primary headache in a large academic emergency department cohort. <i>Cephalalgia</i> , 2015, 35, 807-815.	3.9	23
44	<sc>CAM</sc> in the Real World: You May Practice Evidenceâ€“Based Medicine, But Your Patients Don't. <i>Headache</i> , 2014, 54, 1097-1102.	3.9	17
45	Prevalence of migraine headache and its weight on neurological burden in Africa: A 43-year systematic review and meta-analysis of community-based studies. <i>Journal of the Neurological Sciences</i> , 2014, 342, 1-15.	0.6	36
46	Cerebrospinal Fluid Sodium Increases in Migraine. <i>Headache</i> , 2006, 46, 1128-1135.	3.9	47