

# Vani A Mathur

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6891211/publications.pdf>

Version: 2024-02-01

43  
papers

1,751  
citations

331670

21  
h-index

377865

34  
g-index

44  
all docs

44  
docs citations

44  
times ranked

2137  
citing authors

#	ARTICLE	IF	CITATIONS
1	Neural basis of extraordinary empathy and altruistic motivation. <i>NeuroImage</i> , 2010, 51, 1468-1475.	4.2	341
2	Cultural influences on neural basis of intergroup empathy. <i>NeuroImage</i> , 2011, 57, 642-650.	4.2	190
3	Altered Brain Structure and Function Correlate with Disease Severity and Pain Catastrophizing in Migraine Patients. <i>ENeuro</i> , 2014, 1, ENEURO.0006-14.2014.	1.9	138
4	Androgens in Women with Anorexia Nervosa and Normal-Weight Women with Hypothalamic Amenorrhea. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 1334-1339.	3.6	116
5	Neural Basis of Preference for Human Social Hierarchy versus Egalitarianism. <i>Annals of the New York Academy of Sciences</i> , 2009, 1167, 174-181.	3.8	90
6	Intergroup Empathy: How Does Race Affect Empathic Neural Responses?. <i>Current Biology</i> , 2010, 20, R478-R480.	3.9	86
7	Racial Bias in Pain Perception and Response: Experimental Examination of Automatic and Deliberate Processes. <i>Journal of Pain</i> , 2014, 15, 476-484.	1.4	58
8	Changes in pain catastrophizing predict later changes in fibromyalgia clinical and experimental pain report: cross-lagged panel analyses of dispositional and situational catastrophizing. <i>Arthritis Research and Therapy</i> , 2012, 14, R231.	3.5	54
9	Cultural modulation of the neural correlates of emotional pain perception: The role of other-focusedness. <i>Neuropsychologia</i> , 2013, 51, 1177-1186.	1.6	54
10	Multiple Levels of Suffering. <i>Clinical Journal of Pain</i> , 2016, 32, 1076-1085.	1.9	52
11	Confronting Racism in All Forms of Pain Research: Reframing Study Designs. <i>Journal of Pain</i> , 2022, 23, 893-912.	1.4	49
12	Making Pain Research More Inclusive: Why and How. <i>Journal of Pain</i> , 2022, 23, 707-728.	1.4	48
13	Confronting Racism in Pain Research: A Call to Action. <i>Journal of Pain</i> , 2022, 23, 878-892.	1.4	47
14	High Frequency Migraine Is Associated with Lower Acute Pain Sensitivity and Abnormal Insula Activity Related to Migraine Pain Intensity, Attack Frequency, and Pain Catastrophizing. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 489.	2.0	46
15	Mechanisms of injustice: what we (do not) know about racialized disparities in pain. <i>Pain</i> , 2022, 163, 999-1005.	4.2	46
16	Altered cognition-related brain activity and interactions with acute pain in migraine. <i>NeuroImage: Clinical</i> , 2015, 7, 347-358.	2.7	45
17	Racial identification modulates default network activity for same and other races. <i>Human Brain Mapping</i> , 2012, 33, 1883-1893.	3.6	40
18	Characterization of pain, disability, and psychological burden in Marfan syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2017, 173, 315-323.	1.2	33

#	ARTICLE	IF	CITATIONS
19	Confronting Racism in All Forms of Pain Research: A Shared Commitment for Engagement, Diversity, and Dissemination. <i>Journal of Pain</i> , 2022, 23, 913-928.	1.4	31
20	Disease-Related, Nondisease-Related, and Situational Catastrophizing in Sickle Cell Disease and Its Relationship With Pain. <i>Journal of Pain</i> , 2016, 17, 1227-1236.	1.4	29
21	Cultural conceptions of Women's labor pain and labor pain management: A mixed-method analysis. <i>Social Science and Medicine</i> , 2020, 261, 113240.	3.8	24
22	How and Why Patient Concerns Influence Pain Reporting: A Qualitative Analysis of Personal Accounts and Perceptions of Others' Use of Numerical Pain Scales. <i>Frontiers in Psychology</i> , 2021, 12, 663890.	2.1	21
23	Hormonal and Nutritional Effects on Cardiovascular Risk Markers in Young Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 3089-3094.	3.6	19
24	A central mechanism enhances pain perception of noxious thermal stimulus changes. <i>Scientific Reports</i> , 2017, 7, 3894.	3.3	19
25	&lt;p&gt;The influence of Latinx American identity on pain perception and treatment seeking&lt;/p&gt;. <i>Journal of Pain Research</i> , 2019, Volume 12, 3025-3035.	2.0	13
26	Motivational Salience Guides Attention to Valuable and Threatening Stimuli: Evidence from Behavior and Functional Magnetic Resonance Imaging. <i>Journal of Cognitive Neuroscience</i> , 2021, 33, 2440-2460.	2.3	12
27	Overlapping neural response to the pain or harm of people, animals, and nature. <i>Neuropsychologia</i> , 2016, 81, 265-273.	1.6	10
28	Over-Rating Pain is Overrated: A Fundamental Self-Other Bias in Pain Reporting Behavior. <i>Journal of Pain</i> , 2022, 23, 1779-1789.	1.4	8
29	Greater mechanical temporal summation of pain in Latinx-Americans and the role of adverse life experiences. <i>Pain Reports</i> , 2020, 5, e842.	2.7	7
30	Meaning in Life and Pain: The Differential Effects of Coherence, Purpose, and Mattering on Pain Severity, Frequency, and the Development of Chronic Pain. <i>Journal of Pain Research</i> , 2022, Volume 15, 299-314.	2.0	7
31	Shame Mediates the Relationship Between Pain Invalidation and Depression. <i>Frontiers in Psychology</i> , 2021, 12, 743584.	2.1	7
32	Sociocultural Context and Pre-Clinical Pain Facilitation: Multiple Dimensions of Racialized Discrimination Experienced by Latinx Americans are Associated With Enhanced Temporal Summation of Pain. <i>Journal of Pain</i> , 2022, 23, 1885-1893.	1.4	4
33	Independent effects of perceiver race on pain perception and empathy. <i>Journal of Pain</i> , 2012, 13, S105.	1.4	2
34	(244) Discrimination in health care settings is associated with greater clinical and laboratory pain in sickle cell disease. <i>Journal of Pain</i> , 2014, 15, S37.	1.4	2
35	Cultural Neuroscience of Pain and Empathy. , 0, , 271-276.		1
36	Daily, but not lifetime discrimination is associated with greater pain interference in those with chronic pain. <i>Journal of Pain</i> , 2021, 22, 599.	1.4	1

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37	(226) Ethnic differences in Interleukin 6 and Neuropeptide Y response to capsaicin in healthy participants. <i>Journal of Pain</i> , 2014, 15, S32.	1.4	0
38	(446) Recent opioid use is specifically associated with greater thermal temporal summation in sickle cell disease patients. <i>Journal of Pain</i> , 2014, 15, S87.	1.4	0
39	(201) Disparities in Laboratory Pain amongst Latinx- and White-Americans. <i>Journal of Pain</i> , 2019, 20, S25-S26.	1.4	0
40	The Brain's Pleasure. <i>PsycCritiques</i> , 2010, 55, .	0.0	0
41	Culture's Gene Coevolution of Empathy and Altruism. , 2011, , 292-299.		0
42	Neural Mechanisms of Attentional Bias Following Aversive Conditioning. <i>Journal of Vision</i> , 2018, 18, 1253.	0.3	0
43	Higher Self-perceived Stress Reactivity Is Associated with Increased Odds for the Development of Chronic Pain. <i>Journal of Pain</i> , 2022, 23, 57.	1.4	0