

# Vasudeva Guddattu

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

75  
papers

561  
citations

14  
h-index

20  
g-index

79  
ext. papers

709  
ext. citations

2.1  
avg, IF

3.91  
L-index

#	Paper	IF	Citations
75	Risk factors of neonatal sepsis in India: A systematic review and meta-analysis. <i>PLoS ONE</i> , <b>2019</b> , 14, e0215683	5.683	40
74	Effectiveness of exercise-based rehabilitation on functional capacity and quality of life in head and neck cancer patients receiving chemo-radiotherapy. <i>Supportive Care in Cancer</i> , <b>2019</b> , 27, 3913-3920	3.9	38
73	Effects of Combined Early In-Patient Cardiac Rehabilitation and Structured Home-based Program on Function among Patients with Congestive Heart Failure: A Randomized Controlled Trial. <i>Heart Views</i> , <b>2011</b> , 12, 99-103	0.7	36
72	Spectroscopic and histological evaluation of wound healing progression following Low Level Laser Therapy (LLLT). <i>Journal of Biophotonics</i> , <b>2012</b> , 5, 168-84	3.1	35
71	Potential drug interactions in patients admitted to cardiology wards of a south Indian teaching hospital. <i>Australasian Medical Journal</i> , <b>2011</b> , 4, 9-14	2	26
70	Population specific impact of genetic variants in KCNJ11 gene to type 2 diabetes: a case-control and meta-analysis study. <i>PLoS ONE</i> , <b>2014</b> , 9, e107021	3.7	25
69	High prevalence of dental fluorosis among adolescents is a growing concern: a school based cross-sectional study from Southern India. <i>Environmental Health and Preventive Medicine</i> , <b>2017</b> , 22, 17	4.2	21
68	Analysis of Postural Control During Quiet Standing in a Population with Diabetic Peripheral Neuropathy Undergoing Moderate Intensity Aerobic Exercise Training: A Single Blind, Randomized Controlled Trial. <i>American Journal of Physical Medicine and Rehabilitation</i> , <b>2016</b> , 95, 516-24	2.6	21
67	Cyclooxygenase-2--An Imperative Prognostic Biomarker in Oral Squamous Cell Carcinoma--An Immunohistochemical Study. <i>Pathology and Oncology Research</i> , <b>2015</b> , 21, 1123-31	2.6	20
66	Cost of adverse drug reactions in a South Indian tertiary care teaching hospital. <i>Journal of Clinical Pharmacology</i> , <b>2012</b> , 52, 559-65	2.9	20
65	Relationship between stress, coping and nursing support of parents of preterm infants admitted to tertiary level neonatal intensive care units of Karnataka, India: A cross-sectional survey. <i>Journal of Neonatal Nursing</i> , <b>2009</b> , 15, 152-158	1	19
64	Clinico-pathological correlation of E-cadherin expression at the invasive tumor front of Indian oral squamous cell carcinomas: An immunohistochemical study. <i>Journal of Oral and Maxillofacial Pathology</i> , <b>2014</b> , 18, 217-22	1.2	19
63	Awareness of chronic disease related health benefits of physical activity among residents of a rural South Indian region: a cross-sectional study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2014</b> , 11, 27	8.4	17
62	Preparation, validation and user-testing of pictogram-based patient information leaflets for hemodialysis patients. <i>Saudi Pharmaceutical Journal</i> , <b>2015</b> , 23, 621-5	4.4	14
61	Use of evidence-based therapy for the prevention of cardiovascular events among older people. <i>Evaluation and the Health Professions</i> , <b>2010</b> , 33, 276-301	2.5	14
60	Knowledge and attitude (KA) survey regarding infant hearing loss in Karnataka, India. <i>International Journal of Pediatric Otorhinolaryngology</i> , <b>2016</b> , 85, 1-4	1.7	13
59	Postural sway in diabetic peripheral neuropathy among Indian elderly. <i>Indian Journal of Medical Research</i> , <b>2015</b> , 142, 713-20	2.9	13

58	Household and environment factors associated with asthma among Indian women: a multilevel approach. <i>Journal of Asthma</i> , <b>2010</b> , 47, 407-11	1.9	12
57	Effect of aerobic exercise on echocardiographic epicardial adipose tissue thickness in overweight individuals. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , <b>2018</b> , 11, 303-312	3.4	10
56	Is methicillin-resistant infection associated with higher mortality and morbidity in hospitalized patients? A cohort study of 551 patients from South Western India. <i>Risk Management and Healthcare Policy</i> , <b>2018</b> , 11, 243-250	2.8	10
55	Coding SNPs in hsa-miR-1343-3p and hsa-miR-6783-3p target sites of CYP2C19 modulates clopidogrel response in individuals with cardiovascular diseases. <i>Life Sciences</i> , <b>2020</b> , 245, 117364	6.8	9
54	Adaptation and Validation of the Kannada Version of the Singing Voice Handicap Index. <i>Journal of Voice</i> , <b>2017</b> , 31, 507.e7-507.e11	1.9	7
53	Exploring Attitudes of Indian Classical Singers Toward Seeking Vocal Health Care. <i>Journal of Voice</i> , <b>2016</b> , 30, 761.e23-761.e26	1.9	7
52	Acoustic analysis of voice in normal and high pitch phonation: a comparative study. <i>Folia Phoniatrica Et Logopaedica</i> , <b>2012</b> , 64, 48-53	1.5	7
51	A protocol for a systematic review of economic evaluation studies conducted on neonatal systemic infections in South Asia. <i>Systematic Reviews</i> , <b>2017</b> , 6, 252	3	6
50	Professional quality of life in audiologists and speech language pathologists working in India. <i>Journal of Workplace Behavioral Health</i> , <b>2016</b> , 31, 162-172	0.6	6
49	Factors affecting exclusive breastfeeding (EBF) among working mothers in Udupi taluk, Karnataka. <i>Clinical Epidemiology and Global Health</i> , <b>2018</b> , 6, 216-219	1.8	6
48	Evaluation of Singing Vocal Health in Yakshagana Singers. <i>Journal of Voice</i> , <b>2017</b> , 31, 253.e13-253.e16	1.9	6
47	Comparison of midazolam and low-dose dexmedetomidine in flexible bronchoscopy: A prospective, randomized, double-blinded study. <i>Indian Journal of Pharmacology</i> , <b>2020</b> , 52, 23-30	2.5	5
46	Therapeutic Assessment of Primaquine for Radical Cure of Malaria at Primary and Tertiary Care Centres in Southwestern India. <i>Korean Journal of Parasitology</i> , <b>2016</b> , 54, 733-742	1.7	5
45	Mixed method approach for determining factors associated with late presentation to HIV/AIDS care in southern India. <i>Journal of Postgraduate Medicine</i> , <b>2016</b> , 62, 173-7	0.8	5
44	Impact of body mass index on progression of primary immunoglobulin a nephropathy. <i>Saudi Journal of Kidney Diseases and Transplantation: an Official Publication of the Saudi Center for Organ Transplantation, Saudi Arabia</i> , <b>2018</b> , 29, 318-325	0.6	5
43	Response abilities of children with Down Syndrome and other intellectual developmental disorders. <i>Experimental Brain Research</i> , <b>2017</b> , 235, 1411-1427	2.3	4
42	Acoustic Analysis of Madhya and Taar Saptak/Sthayi in Indian Classical Singers. <i>Folia Phoniatrica Et Logopaedica</i> , <b>2015</b> , 67, 36-41	1.5	4
41	Iontophoresis and topical application of 8% arginine-calcium carbonate to treat dentinal hypersensitivity. <i>Nigerian Journal of Clinical Practice</i> , <b>2018</b> , 21, 1029-1033	1	4

40	Association of the co-expression of SOX2 and Podoplanin in the progression of oral squamous cell carcinomas - an immunohistochemical study. <i>Journal of Applied Oral Science</i> , <b>2019</b> , 27, e20180348	3.3	4
39	Use of Vitamin D Supplements in Osteoarthritis: An Observational Study in a Tertiary Health Care Facility. <i>Journal of the American College of Nutrition</i> , <b>2019</b> , 38, 227-234	3.5	4
38	Recognition of possible risk factors for clinically significant drug-drug interactions among Indian people living with HIV receiving highly active antiretroviral therapy and concomitant medications. <i>International Journal of Risk and Safety in Medicine</i> , <b>2017</b> , 29, 25-55	1.6	3
37	Icodextrin use for peritoneal dialysis in Australia: A cohort study using Australia and New Zealand Dialysis and Transplant Registry. <i>Peritoneal Dialysis International</i> , <b>2020</b> , 40, 209-219	2.8	3
36	Probing endogenous collagen by laser-induced autofluorescence in burn wound biopsies: A pilot study. <i>Journal of Biophotonics</i> , <b>2018</b> , 11, e201700394	3.1	3
35	Oral candidal carriage correlates with CD4 cell count but not with HIV and highly active antiretroviral therapy status. <i>Journal of Investigative and Clinical Dentistry</i> , <b>2019</b> , 10, e12438	2.3	3
34	Elucidating the role of Cyclooxygenase-2 in the pathogenesis of oral lichen planus - an immunohistochemical study with supportive histochemical analysis. <i>Journal of Oral Pathology and Medicine</i> , <b>2017</b> , 46, 381-386	3.3	3
33	Changes in derived measures from six-minute walk distance following home-based exercise training in congestive heart failure: A preliminary report. <i>Indian Heart Journal</i> , <b>2016</b> , 68, 527-8	1.6	3
32	Test-retest reliability of a portable gas analysis system under free living conditions. <i>Indian Journal of Physiology and Pharmacology</i> , <b>2015</b> , 59, 117-20		3
31	Lactic acidosis due to metformin in type 2 diabetes mellitus and chronic kidney disease stage 3-5: is it significant?. <i>International Urology and Nephrology</i> , <b>2019</b> , 51, 1229-1230	2.3	2
30	Comparison of Pharyngoesophageal Segment Biomechanics Between Persons with Total Laryngectomy With and Without Dysphagia Using sEMG: A Multicentric Swallow Study. <i>Dysphagia</i> , <b>2020</b> , 35, 843-852	3.7	2
29	SELF MEDICATION PRACTICE AMONG URBAN SLUM DWELLERS IN UDUPI TALUK, KARNATAKA, INDIA. <i>International Journal of Pharmacy and Pharmaceutical Sciences</i> , <b>2017</b> , 9, 19	0.3	2
28	A prospective study of highly active antiretroviral therapy in Indian human immunodeficiency virus positive patients. <i>International Journal of Risk and Safety in Medicine</i> , <b>2013</b> , 25, 53-65	1.6	2
27	Analysis of Verbal Fluency Output on Semantic Categories of Food and Vehicle in Typically Developing Malayalam Speaking Children. <i>Psychology of Language and Communication</i> , <b>2018</b> , 22, 328-353	2.4	2
26	FACTORS ASSOCIATED WITH SEVERITY OF ILLNESS IN PATIENTS WITH DENGUE FEVER IN A TERTIARY CARE HOSPITAL IN SOUTHERN INDIA. <i>Asian Journal of Pharmaceutical and Clinical Research</i> , <b>2018</b> , 11, 272	0.4	2
25	Psychological stress and health-related quality of life among tuberculosis patients: a prospective cohort study. <i>ERJ Open Research</i> , <b>2021</b> , 7,	3.5	2
24	Pooling of effect estimates obtained from various study designs in systematic reviews of public health interventions: A Bayesian approach to meta-analysis. <i>Clinical Epidemiology and Global Health</i> , <b>2017</b> , 5, 137-142	1.8	1
23	Effect of Bronchoscopist-Directed Sedation and Other Factors on Patient Comfort during Diagnostic Flexible Bronchoscopy.. <i>Scientifica</i> , <b>2022</b> , 2022, 8643844	2.6	1

22	Predicting post-stroke motor recovery of upper extremity using clinical variables and performance assays: A prospective cohort study protocol.. <i>Physiotherapy Research International</i> , <b>2022</b> , e1937	1.8	1
21	Role of corticosteroid therapy in IgA nephropathy; where do we stand?. <i>Journal of Nephropathology</i> , <b>2017</b> , 6, 368-373	0.6	1
20	Relationship between diabetes mellitus and indoor air pollution: An exploratory analysis. <i>International Journal of Noncommunicable Diseases</i> , <b>2020</b> , 5, 165	0.6	1
19	Clinicopathological Characteristics and Outcomes of Diffuse Crescentic Glomerulonephritis - A Single Center Experience from Southern India. <i>Journal of Clinical and Diagnostic Research JCDR</i> , <b>2017</b> , 11, OC21-OC24	0	1
18	Cervical cytology and associated factors among tribal women of Karnataka, India. <i>PLoS ONE</i> , <b>2021</b> , 16, e0248963	3.7	1
17	A systematic review on the role of language-related factors in the manifestation of stuttering in bilinguals. <i>Journal of Fluency Disorders</i> , <b>2021</b> , 68, 105829	2.3	1
16	Growth, sexual development and menstrual issues among girls with cerebral palsy [A cross sectional study in a tertiary care centre. <i>Clinical Epidemiology and Global Health</i> , <b>2019</b> , 7, 367-371	1.8	1
15	Word Retrieval Ability on Phonemic Fluency in Typically Developing Children. <i>Applied Neuropsychology: Child</i> , <b>2016</b> , 5, 252-63	1.4	0
14	Non-pharmacological interventions to reduce anxiety among children undergoing surgery: A systematic review.. <i>Journal of Child Health Care</i> , <b>2022</b> , 13674935211062336	2	0
13	Stressors and support system among parents of neonates hospitalised with systemic infections: qualitative study in South India. <i>Archives of Disease in Childhood</i> , <b>2021</b> , 106, 20-29	2.2	0
12	Recurrence in Plasmodium vivax malaria: a prospective cohort study with long follow-up from a coastal region in South-West India. <i>F1000Research</i> , 11, 279	3.6	0
11	Performance of neurophysiological, neuroimaging, biomechanical and clinical predictors and prediction models of upper extremity motor recovery following stroke - a systematic review protocol. <i>Physical Therapy Reviews</i> , <b>2020</b> , 25, 73-80	0.7	
10	A ten-year retrospective analysis of nocardiosis in a tertiary care center of South-coastal India.. <i>Infezioni in Medicina</i> , <b>2021</b> , 29, 600-608	3.6	
9	Radiologic Outcomes of Bilateral and Unilateral Perthes Disease: A Comparative Cohort Study.. <i>Journal of Pediatric Orthopaedics</i> , <b>2022</b> , 42, e168-e173	2.4	
8	Clinical usefulness of intermediate-dose dexmedetomidine (0.75 µg/kg) in flexible bronchoscopy - A prospective, randomized, double-blinded study.. <i>Indian Journal of Pharmacology</i> , <b>2021</b> , 53, 440-447	2.5	
7	Effects of Citrate Acid Concentrate on Hemodialysis Adequacy, Reuse, and Quality of Life: A Prospective Randomized Crossover Trial. <i>Indian Journal of Nephrology</i> , <b>2018</b> , 28, 287-290	0.8	
6	Spectrum of bacterial infections and predictors of mortality in adult cirrhotic patients. <i>Medicine and Pharmacy Reports</i> , <b>2019</b> , 92, 356-361	1.5	
5	Evaluating the effects of combination antiretroviral therapy regimens and the development of adverse drug reactions in Indian human immunodeficiency virus positive patients. <i>Saudi Journal for Health Sciences</i> , <b>2014</b> , 3, 107	0.3	

4	Rapid naming ability in adults with stuttering. <i>Applied Neuropsychology Adult</i> , <b>2020</b> , 1-6	1.9
3	Characteristics of musculoskeletal pain among employees of fish processing factory in Udupi City, Karnataka. <i>Indian Journal of Public Health</i> , <b>2021</b> , 65, 194-197	1.8
2	Recurrence in malaria: a prospective cohort study with long follow-up from a coastal region in South-West India.. <i>F1000Research</i> , <b>2022</b> , 11, 279	3.6
1	Technological interventions in stuttering: A systematic review. <i>Technology and Disability</i> , <b>2022</b> , 1-22	0.7