

# G V Ravi Prasad

## List of Publications by Year in descending order

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Version: 2024-02-01

14  
papers

124  
citations

1307594

7  
h-index

1281871

11  
g-index

14  
all docs

14  
docs citations

14  
times ranked

172  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Beam Transmission of Stable Isotopes on Online $\delta^{13}\text{C}$ for SSAMS. Radiocarbon, 2019, 61, 1573-1579.	1.8	1
2	Paleoenvironmental significance of clay mineral assemblages in the southeastern Arabian Sea during last 30 kyr. Journal of Earth System Science, 2013, 122, 173-185.	1.3	25
3	The New 250kV Single Stage AMS System at CAIS, University of Georgia: Performance Comparison with a 500kV Compact Tandem Machine. Radiocarbon, 2013, 55, 319-324.	1.8	11
4	Sedimentological and $^{14}\text{C}$ dating studies of past tsunami events in Southern Sri Lanka. Natural Hazards, 2012, 63, 197-209.	3.4	7
5	Shift in detrital sedimentation in the eastern Bay of Bengal during the late Quaternary. Journal of Earth System Science, 2010, 119, 285-295.	1.3	22
6	THE RADIOCARBON CHRONOLOGY OF KOPIA, AN EARLY GLASS MANUFACTURING CENTRE IN INDIA. Archaeometry, 2010, 52, 899-918.	1.3	12
7	Decadal Changes of Radiocarbon in the Surface Bay of Bengal: Three Decades After Geosecs and One Decade After WOCE. Radiocarbon, 2010, 52, 1191-1196.	1.8	8
8	The loss of boron in ultra-shallow boron implanted Si under heavy ion irradiation. Radiation Effects and Defects in Solids, 2006, 161, 487-494.	1.2	1
9	Depth Profiles of Mg, Si, and Zn Implants in GaN by Trace Element Accelerator Mass Spectrometry. AIP Conference Proceedings, 2003, , .	0.4	0
10	Dose Measurements of Ultra-Shallow Implanted As and B in Si by RBS and ERD. AIP Conference Proceedings, 2003, , .	0.4	1
11	$\beta^\pm$ -particle emission as a probe of dynamical deformations. Physical Review C, 1998, 57, 1269-1276.	2.9	20
12	Fission fragment angular distributions at near-barrier energies in $^{11}\text{B}, ^{12}\text{C}, ^{14}\text{N} + ^{209}\text{Bi}$ . Physical Review C, 1998, 57, 971-974.	2.9	9
13	Light fragment emission during mass asymmetry relaxation in heavy-ion induced fission. Physical Review C, 1996, 54, 815-821.	2.9	3
14	Simple formula for conditional fission barriers of rotating nuclei. Physical Review C, 1995, 51, 2833-2836.	2.9	4