

# Himansghu Paul

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6109337/publications.pdf>

Version: 2024-02-01

8  
papers

171  
citations

1684188

5  
h-index

1720034

7  
g-index

10  
all docs

10  
docs citations

10  
times ranked

231  
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection and potential early warning of catastrophic flow events with regional seismic networks. <i>Science</i> , 2021, 374, 87-92.	12.6	54
2	Hydrazine reduced exfoliated graphene/graphene oxide layers and magnetoconductance measurements of Ge-supported graphene layers. <i>Applied Physics A: Materials Science and Processing</i> , 2011, 103, 395-402.	2.3	32
3	Active transverse faulting within underthrust Indian crust beneath the Sikkim Himalaya. <i>Geophysical Journal International</i> , 2015, 201, 1072-1083.	2.4	32
4	Signatures of the Existence of Frontal and Lateral Ramp Structures Near the Kishtwar Window of the Jammu and Kashmir Himalaya: Evidence From Microseismicity and Source Mechanisms. <i>Geochemistry, Geophysics, Geosystems</i> , 2018, 19, 3097-3114.	2.5	23
5	Three-Dimensional Crustal Architecture Beneath the Sikkim Himalaya and Its Relationship to Active Deformation. <i>Journal of Geophysical Research: Solid Earth</i> , 2017, 122, 7860-7878.	3.4	18
6	Density contrast across the Moho beneath the Indian shield: Implications for isostasy. <i>Journal of Asian Earth Sciences</i> , 2018, 154, 67-81.	2.3	7
7	Evidence for reactivation of new faults and seismicity migration away from the causative fault of the 2001 Mw 7.7 Bhuj earthquake, western India. <i>Geophysical Journal International</i> , 2021, 226, 1800-1813.	2.4	5
8	Investigation of crustal thickness and uppermost mantle velocity beneath Gujarat, western India, utilizing Moho reflected P phases. <i>Physics of the Earth and Planetary Interiors</i> , 2021, 310, 106619.	1.9	0