

# Somak Hajra

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11985276/publications.pdf>

Version: 2024-02-01

5

papers

68

citations

1684188

5

h-index

2053705

5

g-index

6

all docs

6

docs citations

6

times ranked

38

citing authors

#	ARTICLE	IF	CITATIONS
1	Average crustal thickness and Poisson's ratio beneath the Kali River Valley, Kumaon Himalaya. <i>Journal of Asian Earth Sciences</i> , 2019, 173, 176-188.	2.3	17
2	Seismotectonics and stress perspective of the Kumaon Himalaya: A geophysical evidence of a Lesser Himalayan duplex. <i>Tectonophysics</i> , 2021, 806, 228801.	2.2	17
3	Imaging the Moho and Main Himalayan Thrust beneath the Kumaon Himalaya: constraints from receiver function analysis. <i>Geophysical Journal International</i> , 2020, 224, 858-870.	2.4	16
4	Crustal thickness and Poisson's ratio variations in the northeast India-Asia collision zone: Insight into the Tuting-Tidding Suture zone, eastern Himalaya. <i>Journal of Asian Earth Sciences</i> , 2020, 188, 104099.	2.3	13
5	Deformation of the upper crust in the Kumaon Himalaya analyzed from seismic anisotropy and gravity lineament studies. <i>Physics of the Earth and Planetary Interiors</i> , 2022, 322, 106827.	1.9	5