

# Sukesh Bartarya

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/556683/publications.pdf>

Version: 2024-02-01

12  
papers

236  
citations

1163117

8  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

273  
citing authors

#	ARTICLE	IF	CITATIONS
1	Factors responsible for driving the glaciation in the Sarchu Plain, eastern Zaskar Himalaya, during the late Quaternary. <i>Journal of Quaternary Science</i> , 2016, 31, 495-511.	2.1	49
2	Impact of geohydrology and neotectonic activity on radon concentration in groundwater of intermontane Doon Valley, Outer Himalaya, India. <i>Environmental Geology</i> , 2001, 40, 257-266.	1.2	45
3	Radon in Himalayan springs: a geohydrological control. <i>Environmental Geology</i> , 2000, 39, 523-530.	1.2	40
4	Distribution and fall-out of <sup>137</sup> Cs and other radionuclides over Antarctica. <i>Journal of Glaciology</i> , 1997, 43, 435-445.	2.2	22
5	Mapping groundwater prospect zones in an intermontane basin of the Outer Himalaya in India using GIS and remote sensing techniques. <i>Environmental Earth Sciences</i> , 2018, 77, 1.	2.7	16
6	A quantitative analysis of the ramganga drainage basin and structural control on drainage pattern in the fault zones, Uttarakhand. <i>Journal of the Geological Society of India</i> , 2015, 86, 9-22.	1.1	14
7	Distribution and fall-out of <sup>137</sup> Cs and other radionuclides over Antarctica. <i>Journal of Glaciology</i> , 1997, 43, 435-445.	2.2	12
8	Field evidences showing rapid frontal degeneration of the Kangriz glacier, western Himalayas, Jammu & Kashmir. <i>Journal of Mountain Science</i> , 2018, 15, 1199-1208.	2.0	10
9	Post-glacial landform evolution in the middle Satluj River valley, India: Implications towards understanding the climate tectonic interactions. <i>Journal of Earth System Science</i> , 2016, 125, 539-558.	1.3	9
10	Isotopic and geochemical studies of groundwater from the Ramganga basin and the middle Ganga Plains: implication for pollution and metal contamination. <i>Environmental Earth Sciences</i> , 2016, 75, 1.	2.7	7
11	Ionic sources and water quality assessment around a reservoir in Tehri, Uttarakhand, Garhwal Himalaya. <i>Environmental Earth Sciences</i> , 2013, 69, 2513-2527.	2.7	6
12	Tracing ionic sources and geochemical evolution of groundwater in the Intermountain Una basin in outer NW Himalaya, Himachal Pradesh, India. <i>Environmental Earth Sciences</i> , 2018, 77, 1.	2.7	6