

S Jayalakshmi

List of Publications by Year in descending order

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papers

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1937685

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docs citations

6
times ranked

35
citing authors

#	ARTICLE	IF	CITATIONS
1	Hybrid broadband ground motion simulations in the Indo-Gangetic basin for great Himalayan earthquake scenarios. <i>Bulletin of Earthquake Engineering</i> , 2021, 19, 3319-3348.	4.1	6
2	3D seismic wave amplification in the Indo-Gangetic basin from spectral element simulations. <i>Soil Dynamics and Earthquake Engineering</i> , 2020, 129, 105923.	3.8	21
3	An XFEM Model for Seismic Activity in Indian Plate. <i>Journal of Earthquake Engineering</i> , 2018, 22, 942-969.	2.5	2
4	Finite element models to represent seismic activity of the Indian plate. <i>Geoscience Frontiers</i> , 2017, 8, 81-91.	8.4	5
5	Regional ground motion simulation around Delhi due to future large earthquake. <i>Natural Hazards</i> , 2016, 82, 1479-1513.	3.4	9
6	An engineering model for seismicity of India. <i>Geomatics, Natural Hazards and Risk</i> , 2015, 6, 1-20.	4.3	6