

# Rengin Gok

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

40  
papers

905  
citations

17  
h-index

29  
g-index

42  
ext. papers

1,022  
ext. citations

2.9  
avg, IF

3.57  
L-index

#	Paper	IF	Citations
40	Improved lithospheric attenuation structure of the Arabian Peninsula through the use of national network data. <i>Arabian Journal of Geosciences</i> , <b>2021</b> , 14, 1	1.8	2
39	Toward Robust and Routine Determination of Mw for Small Earthquakes: Application to the 2020 Mw5.7 Magna, Utah, Seismic Sequence. <i>Seismological Research Letters</i> , <b>2021</b> , 92, 725-740	3	2
38	Seismic source characterization of the Arabian Peninsula and Zagros Mountains from regional moment tensor and coda envelopes. <i>Arabian Journal of Geosciences</i> , <b>2021</b> , 14, 1	1.8	1
37	Probabilistic seismic hazard assessment for Iraq. <i>Journal of Seismology</i> , <b>2020</b> , 24, 595-611	1.5	3
36	Crustal Structure of the Mesopotamian Plain, East of Iraq. <i>Tectonics</i> , <b>2020</b> , 39, e2020TC006225	4.3	2
35	Seismic monitoring and high-frequency noise using arrays in the Arabian Peninsula. <i>Arabian Journal of Geosciences</i> , <b>2020</b> , 13, 1	1.8	1
34	Probabilistic Seismic Hazard Assessment Using Legacy Data in Georgia. <i>Seismological Research Letters</i> , <b>2020</b> , 91, 1500-1517	3	2
33	Earthquake stress via event ratio levels: Application to the 2011 and 2016 Oklahoma seismic sequences. <i>Geophysical Research Letters</i> , <b>2017</b> , 44, 3147-3155	4.9	13
32	A Comprehensive Earthquake Catalog for Iraq in Terms of Moment Magnitude. <i>Seismological Research Letters</i> , <b>2017</b> , 88, 798-811	3	9
31	2D Variations in Coda Amplitudes in the Middle East. <i>Bulletin of the Seismological Society of America</i> , <b>2016</b> , 106, 1915-1925	2.3	3
30	Ground Motion Modeling in the Eastern Caucasus. <i>Pure and Applied Geophysics</i> , <b>2016</b> , 173, 2791-2801	2.2	1
29	Probabilistic Seismic Hazard Assessment for Iraq <b>2016</b> ,		6
28	Moment Magnitudes of Local/Regional Events from 1D Coda Calibrations in the Broader Middle East Region. <i>Bulletin of the Seismological Society of America</i> , <b>2016</b> , 106, 1926-1938	2.3	9
27	The structure of the crust in the Turkish-Iranian Plateau and Zagros using Lg Q and velocity. <i>Geophysical Journal International</i> , <b>2015</b> , 200, 1254-1268	2.6	14
26	Upper mantle S wave velocity structure of the East Anatolian-Caucasus region. <i>Tectonics</i> , <b>2014</b> , 33, 207-221		33
25	Deep Earthquakes beneath the Northern Caucasus: Evidence of Active or Recent Subduction in Western Asia. <i>Bulletin of the Seismological Society of America</i> , <b>2012</b> , 102, 862-866	2.3	20
24	Lithospheric velocity structure of the Anatolian plateau-Caucasus-Caspian region. <i>Journal of Geophysical Research</i> , <b>2011</b> , 116,		42

23	Pg Attenuation Tomography within the Northern Middle East. <i>Bulletin of the Seismological Society of America</i> , <b>2011</b> , 101, 1496-1506	2.3	10
22	Seismic velocity structure at the southeastern margin of the Arabian Peninsula. <i>Geophysical Journal International</i> , <b>2011</b> , 186, 782-792	2.6	10
21	A WADATI FILTER FOR MINE-INDUCED SEISMICITY. <i>South African Journal of Geology</i> , <b>2009</b> , 112, 371-380	1.6	4
20	Source Parameters for 1999 North Anatolian Fault Zone Aftershocks. <i>Pure and Applied Geophysics</i> , <b>2009</b> , 166, 547-566	2.2	11
19	Source Mechanisms of Mine-Related Seismicity, Savuka Mine, South Africa. <i>Bulletin of the Seismological Society of America</i> , <b>2009</b> , 99, 2801-2814	2.3	21
18	Crustal structure of Iraq from receiver functions and surface wave dispersion: implications for understanding the deformation history of the Arabian-Eurasian collision. <i>Geophysical Journal International</i> , <b>2008</b> , 172, 1179-1187	2.6	50
17	2D Coda and Direct-Wave Attenuation Tomography in Northern Italy. <i>Bulletin of the Seismological Society of America</i> , <b>2008</b> , 98, 1936-1946	2.3	5
16	Lithospheric structure of the continent-continent collision zone: eastern Turkey. <i>Geophysical Journal International</i> , <b>2007</b> , 169, 1079-1088	2.6	99
15	Seismic structure of Kuwait. <i>Geophysical Journal International</i> , <b>2007</b> , 170, 299-312	2.6	22
14	The Scaling of Seismic Energy With Moment: Simple Models Compared With Observations. <i>Geophysical Monograph Series</i> , <b>2006</b> , 25-41	1.1	21
13	Ground motion scaling in the Marmara region, Turkey. <i>Geophysical Journal International</i> , <b>2006</b> , 166, 635-651	2.6	30
12	A multistep approach for joint modeling of surface wave dispersion and teleseismic receiver functions: Implications for lithospheric structure of the Arabian Peninsula. <i>Journal of Geophysical Research</i> , <b>2006</b> , 111, n/a-n/a		69
11	Evidence for non-constant energy/moment scaling from coda-derived source spectra. <i>Geophysical Research Letters</i> , <b>2005</b> , 32,	4.9	57
10	A break in self-similarity in the Lunigiana-Garfagnana region (northern Apennines). <i>Geophysical Research Letters</i> , <b>2005</b> , 32, n/a-n/a	4.9	5
9	An application of the coda methodology for moment-rate spectra using broadband stations in Turkey. <i>Geophysical Research Letters</i> , <b>2004</b> , 31, n/a-n/a	4.9	14
8	Lateral variations of crustal seismic attenuation along the INDEPTH profiles in Tibet from Lg Q inversion. <i>Journal of Geophysical Research</i> , <b>2004</b> , 109,		53
7	Seismic Event Location Calibration Using the Eastern Turkey Broadband Seismic Network: Analysis of the Agri Dam Explosion. <i>Bulletin of the Seismological Society of America</i> , <b>2004</b> , 94, 1166-1171	2.3	2
6	Shear wave splitting and mantle flow beneath LA RISTRA. <i>Geophysical Research Letters</i> , <b>2003</b> , 30,	4.9	20

5	Shear wave splitting in a young continent-continent collision: An example from Eastern Turkey. <i>Geophysical Research Letters</i> , <b>2003</b> , 30,	4-9	41
4	Sn attenuation in the Anatolian and Iranian plateau and surrounding regions. <i>Geophysical Research Letters</i> , <b>2003</b> , 30,	4-9	93
3	Seismogenic zones in Eastern Turkey. <i>Geophysical Research Letters</i> , <b>2003</b> , 30,	4-9	55
2	Tomographic Imaging of Lg and Sn Propagation in the Middle East <b>2001</b> , 1121-1163		0
1	Regional wave propagation in Turkey and surrounding regions. <i>Geophysical Research Letters</i> , <b>2000</b> , 27, 429-432	4-9	49