

Felix M Schneider

List of Publications by Citations

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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.

16
papers

613
citations

10
h-index

20
g-index

20
ext. papers

732
ext. citations

4.8
avg, IF

3.43
L-index

| # | Paper | IF | Citations |
|----|---|------|-----------|
| 16 | Seismic imaging of subducting continental lower crust beneath the Pamir. <i>Earth and Planetary Science Letters</i> , 2013 , 375, 101-112 | 5.3 | 124 |
| 15 | Deep India meets deep Asia: Lithospheric indentation, delamination and break-off under Pamir and Hindu Kush (Central Asia). <i>Earth and Planetary Science Letters</i> , 2016 , 435, 171-184 | 5.3 | 107 |
| 14 | Deep burial of Asian continental crust beneath the Pamir imaged with local earthquake tomography. <i>Earth and Planetary Science Letters</i> , 2013 , 384, 165-177 | 5.3 | 73 |
| 13 | Complex hazard cascade culminating in the Anak Krakatau sector collapse. <i>Nature Communications</i> , 2019 , 10, 4339 | 17.4 | 67 |
| 12 | Thickness of the lithosphere beneath Turkey and surroundings from S-receiver functions. <i>Solid Earth</i> , 2015 , 6, 971-984 | 3.3 | 64 |
| 11 | Failure of feedback as a putative common mechanism of spreading depolarizations in migraine and stroke. <i>Chaos</i> , 2008 , 18, 026110 | 3.3 | 48 |
| 10 | Controlling the onset of traveling pulses in excitable media by nonlocal spatial coupling and time-delayed feedback. <i>Chaos</i> , 2009 , 19, 015110 | 3.3 | 40 |
| 9 | The Crust in the Pamir: Insights From Receiver Functions. <i>Journal of Geophysical Research: Solid Earth</i> , 2019 , 124, 9313-9331 | 3.6 | 21 |
| 8 | Seismo-acoustic signals of the Baumgarten (Austria) gas explosion detected by the AlpArray seismic network. <i>Earth and Planetary Science Letters</i> , 2018 , 502, 104-114 | 5.3 | 16 |
| 7 | Rich observations of local and regional infrasound phases made by the AlpArray seismic network after refinery explosion. <i>Scientific Reports</i> , 2019 , 9, 13027 | 4.9 | 10 |
| 6 | Efficient control of transient wave forms to prevent spreading depolarizations. <i>Journal of Theoretical Biology</i> , 2008 , 251, 202-9 | 2.3 | 10 |
| 5 | Site selection for a countrywide temporary network in Austria: noise analysis and preliminary performance. <i>Advances in Geosciences</i> , 41 , 25-33 | | 10 |
| 4 | Yield estimation of the 2020 Beirut explosion using open access waveform and remote sensing data. <i>Scientific Reports</i> , 2021 , 11, 14144 | 4.9 | 9 |
| 3 | Seismic resonances of spherical acoustic cavities. <i>Geophysical Prospecting</i> , 2017 , 65, 1-24 | 1.9 | 7 |
| 2 | Surface Wave Diffraction Pattern Recorded on AlpArray: Cameroon Volcanic Line Case Study. <i>Journal of Geophysical Research: Solid Earth</i> , 2020 , 125, e2019JB019102 | 3.6 | 4 |
| 1 | Thickness of the lithosphere beneath Turkey and surroundings from S-receiver functions | | 3 |