

Jens-Alexander NÃ¼chter

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

88
citations

1937685

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1872680

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g-index

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all docs

6
docs citations

6
times ranked

92
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Vein quartz microfabrics indicating progressive evolution of fractures into cavities during postseismic creep in the middle crust. <i>Journal of Structural Geology</i> , 2007, 29, 1445-1462. | 2.3 | 39 |
| 2 | Complex states of stress during the normal faulting seismic cycle: Role of midcrustal postseismic creep. <i>Journal of Geophysical Research</i> , 2010, 115, . | 3.3 | 26 |
| 3 | Mid-crustal controls on episodic stress-field rotation around major reverse, normal and strike-slip faults. <i>Geological Society Special Publication</i> , 2011, 359, 187-201. | 1.3 | 11 |
| 4 | Cyclic ductile and brittle deformation related to coseismic thrust fault propagation: Structural record at the base of a basement nappe (Preveli, Crete). <i>Tectonics</i> , 2013, 32, 1272-1293. | 2.8 | 9 |
| 5 | Open Fissure Folds record coseismic loading and postseismic stress relaxation. <i>Journal of Structural Geology</i> , 2015, 72, 1-14. | 2.3 | 2 |
| 6 | How vein sealing boosts fracture widening rates – The buckling-enhanced aperture growth mechanism for syn-tectonic veins. <i>Tectonophysics</i> , 2017, 694, 69-86. | 2.2 | 1 |