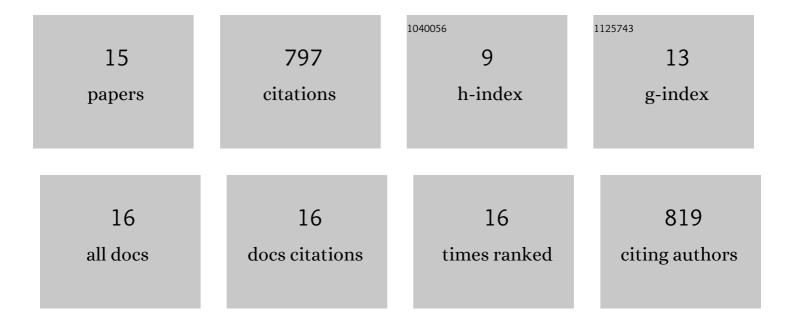
## Peter Copeland

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/894622/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Megathrust Heterogeneity, Crustal Accretion, and a Topographic Embayment in the Western Nepal Himalaya: Insights From the Inversion of Thermochronological Data. Tectonics, 2022, 41, .	2.8	4
2	Postâ€Miocene Erosion in Central Nepal Controlled by Midcrustal Ramp Position, Duplex Growth, and Dynamically Maintained Elastic Strain. Tectonics, 2020, 39, e2020TC006291.	2.8	5
3	On the use of geochronology of detrital grains in determining the time of deposition of clastic sedimentary strata. Basin Research, 2020, 32, 1532-1546.	2.7	30
4	Magnetostratigraphy, age and depositional environment of the Lobo Formation, southwest New Mexico: implications for the Laramide orogeny in the southern Rocky Mountains. Basin Research, 2018, 30, 401-423.	2.7	5
5	The potential of crinoids as (U+Th+Sm)/He thermochronometers. Earth and Planetary Science Letters, 2015, 422, 1-10.	4.4	9
6	Muscovite <sup>40</sup> Ar/ <sup>39</sup> Ar ages help reveal the Neogene tectonic evolution of the southern Annapurna Range, central Nepal. Geological Society Special Publication, 2015, 412, 199-220.	1.3	23
7	<sup>40</sup> Ar/ <sup>39</sup> Ar ages of muscovites from modern Himalayan rivers: Himalayan evolution and the relative contribution of tectonics and climate. , 2015, 11, 1837-1859.		12
8	Oligocene shortening in the Little Burro Mountains of southwest New Mexico. Rocky Mountain Geology, 2013, 48, 169-183.	0.9	5
9	Title is missing!. , 2011, 7, 1209.		13
10	Exhumation, crustal deformation, and thermal structure of the Nepal Himalaya derived from the inversion of thermochronological and thermobarometric data and modeling of the topography. Journal of Geophysical Research, 2010, 115, .	3.3	245
11	Alpha thermochronology of carbonates. Geochimica Et Cosmochimica Acta, 2007, 71, 4488-4511.	3.9	30
12	Metamorphic Evolution of the Luningâ€Fencemaker Foldâ€Thrust Belt, Nevada: Illite Crystallinity, Metamorphic Petrology, and 40Ar/39Ar Geochronology. Journal of Geology, 2003, 111, 17-38.	1.4	39
13	An Early Pliocene thermal disturbance of the main central thrust, central Nepal: Implications for Himalayan tectonics. Journal of Geophysical Research, 1991, 96, 8475-8500.	3.3	102
14	Age and cooling history of the Manaslu granite: implications for Himalayan tectonics. Journal of Volcanology and Geothermal Research, 1990, 44, 33-50.	2.1	84
15	Episodic rapid uplift in the Himalaya revealed by 40Ar/39Ar analysis of detrital K-feldspar and muscovite, Bengal fan. Geology, 1990, 18, 354.	4.4	191