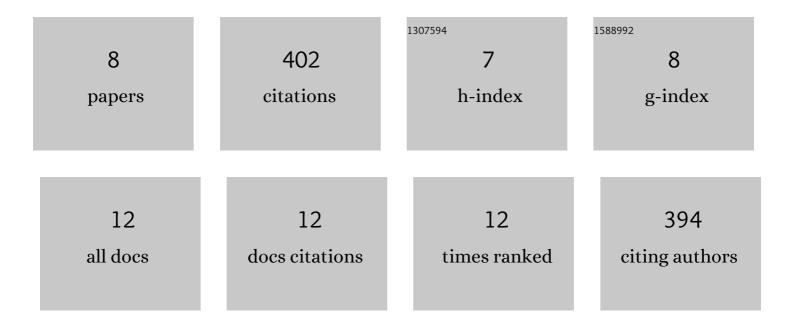
Catherine M Mottram

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5107216/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Timing and duration of meteoric water infiltration in the Quiberon detachment zone (Armorican) Tj ETQq1 1 0.78-	4314 rgBT 2.3	/Overlock 1
2	The metamorphic and magmatic record of collisional orogens. Nature Reviews Earth & Environment, 2021, 2, 781-799.	29.7	34
3	Campaign-style U-Pb titanite petrochronology: Along-strike variations in timing of metamorphism in the Himalayan metamorphic core. Geoscience Frontiers, 2019, 10, 827-847.	8.4	23
4	Deconvolving the pre-Himalayan Indian margin – Tales of crustal growth and destruction. Geoscience Frontiers, 2019, 10, 863-872.	8.4	41
5	Using Uâ€Thâ€Pb petrochronology to determine rates of ductile thrusting: Time windows into the Main Central Thrust, Sikkim Himalaya. Tectonics, 2015, 34, 1355-1374.	2.8	56
6	Argon behaviour in an inverted Barrovian sequence, Sikkim Himalaya: The consequences of temperature and timescale on 40 Ar/ 39 Ar mica geochronology. Lithos, 2015, 238, 37-51.	1.4	27
7	Developing an inverted Barrovian sequence; insights from monazite petrochronology. Earth and Planetary Science Letters, 2014, 403, 418-431.	4.4	132
8	Tectonic interleaving along the Main Central Thrust, Sikkim Himalaya. Journal of the Geological Society, 2014, 171, 255-268.	2.1	87