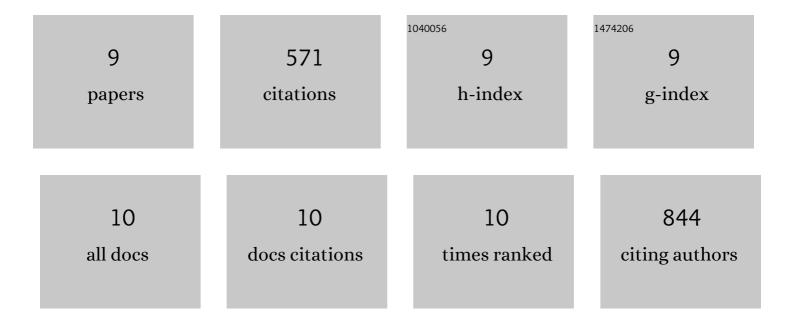
## Gelu Costin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8643367/publications.pdf Version: 2024-02-01



CELLI COSTIN

#	Article	IF	CITATIONS
1	Exfoliation of a non-van der Waals material from iron ore hematite. Nature Nanotechnology, 2018, 13, 602-609.	31.5	295
2	A Non-van der Waals Two-Dimensional Material from Natural Titanium Mineral Ore Ilmenite. Chemistry of Materials, 2018, 30, 5923-5931.	6.7	82
3	Recycling reduced iron at the base of magmatic orogens. Earth and Planetary Science Letters, 2019, 528, 115827.	4.4	40
4	Chromiteen: A New 2D Oxide Magnetic Material from Natural Ore. Advanced Materials Interfaces, 2018, 5, 1800549.	3.7	36
5	Crustal thickening and endogenic oxidation of magmatic sulfur. Science Advances, 2020, 6, eaba6342.	10.3	34
6	Molecular hydrogen in minerals as a clue to interpret â^,D variations in the mantle. Nature Communications, 2020, 11, 3604.	12.8	30
7	Friction of magnetene, a non–van der Waals 2D material. Science Advances, 2021, 7, eabk2041.	10.3	21
8	Subduction relics in the subcontinental lithospheric mantle evidence from variation in the δ18O value of eclogite xenoliths from the Kaapvaal craton. Contributions To Mineralogy and Petrology, 2019, 174, 1.	3.1	18
9	Scaleâ€Enhanced Magnetism in Exfoliated Atomically Thin Magnetite Sheets. Small, 2020, 16, e2004208.	10.0	15