

Gregory J Finkelstein

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

256
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

445
citing authors

#	ARTICLE	IF	CITATIONS
1	Pressure-Induced Large Volume Collapse, Plane-to-Chain, Insulator to Metal Transition in CaMn_2Bi_2 . <i>Inorganic Chemistry</i> , 2019, 58, 8933-8937.	4.0	8
2	Hydrogen Effect on the Sound Velocities of Upper Mantle Omphacite. <i>Minerals (Basel, Switzerland)</i> , 2019, 9, 690.	2.0	1
3	A New High-Pressure Phase Transition in Natural Gedrite. <i>Crystals</i> , 2019, 9, 521.	2.2	2
4	The high-pressure anisotropic thermoelastic properties of a potential inner core carbon-bearing phase, Fe_7C_3 , by single-crystal X-ray diffraction. <i>American Mineralogist</i> , 2018, 103, 1568-1574.	1.9	14
5	$\text{Cr}_{2.37}\text{Ga}_3\text{Se}_8$: A Quasi-Two-Dimensional Magnetic Semiconductor. <i>Inorganic Chemistry</i> , 2018, 57, 14298-14303.	4.0	3
6	Strongly Anisotropic Magnesiow $\frac{1}{4}$ stite in Earth's Lower Mantle. <i>Journal of Geophysical Research: Solid Earth</i> , 2018, 123, 4740-4750.	3.4	19
7	Single-crystal equations of state of magnesiow $\frac{1}{4}$ stite at high pressures. <i>American Mineralogist</i> , 2017, 102, 1709-1717.	1.9	9
8	Phase transitions in orthopyroxene (En_{90}) to 49 GPa from single-crystal X-ray diffraction. <i>Physics of the Earth and Planetary Interiors</i> , 2015, 244, 78-86.	1.9	38
9	High pressure single-crystal micro X-ray diffraction analysis with GSE_ADA/RSV software. <i>High Pressure Research</i> , 2013, 33, 466-484.	1.2	133
10	Metastable high-pressure transformations of orthoferrosilite Fs_{82} . <i>Physics of the Earth and Planetary Interiors</i> , 2013, 221, 15-21.	1.9	29