

Nadezda Chertkova

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/485090/publications.pdf>

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4
papers

82
citations

2258059

3
h-index

2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

125
citing authors

#	ARTICLE	IF	CITATIONS
1	Amorphous materials: Properties, structure, and durability: Solubility and solution mechanisms of NOH volatiles in silicate melts at high pressure and temperature—amine groups and hydrogen fugacity. <i>American Mineralogist</i> , 2008, 93, 1760-1770.	1.9	55
2	In situ spectroscopic study of water speciation in the depolymerized Na ₂ Si ₂ O ₅ melt. <i>Chemical Geology</i> , 2015, 409, 149-156.	3.3	17
3	High-pressure synthesis and application of a ¹³ C diamond pressure sensor for experiments in a hydrothermal diamond anvil cell. <i>Mineralogical Magazine</i> , 2014, 78, 1677-1685.	1.4	9
4	A step toward better understanding of behavior of organic materials at simultaneous high pressures and high temperatures. <i>High Pressure Research</i> , 2018, 38, 337-347.	1.2	1