

# Nadezda Chertkova

## List of Publications by Year in descending order

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

Version: 2024-02-01

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	A step toward better understanding of behavior of organic materials at simultaneous high pressures and high temperatures. High Pressure Research, 2018, 38, 337-347.	1.2	1
2	In situ spectroscopic study of water speciation in the depolymerized Na <sub>2</sub> Si <sub>2</sub> O <sub>5</sub> melt. Chemical Geology, 2015, 409, 149-156.	3.3	17
3	High-pressure synthesis and application of a <sup>13</sup> C diamond pressure sensor for experiments in a hydrothermal diamond anvil cell. Mineralogical Magazine, 2014, 78, 1677-1685.	1.4	9
4	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. American Mineralogist, 2008, 93, 1760-1770.	1.9	55