

Vadim S Efimchenko

List of Publications by Year in descending order

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6
papers

60
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

76
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydrogen Solubility in Amorphous Silica at Pressures up to 75 kbar. Journal of Physical Chemistry B, 2013, 117, 422-425.	2.6	17
2	Phase Transitions in the Water-Hydrogen System at Pressures up to 4.7 kbar. Journal of Physical Chemistry B, 2009, 113, 779-785.	2.6	16
3	Temperature-Pressure Phase Diagram of a D_2O System at Pressures to 1.8 kbar. Journal of Physical Chemistry B, 2008, 112, 7026-7031.	2.6	8
4	Hydrogen Solubility in Cristobalite at High Pressure. Journal of Physical Chemistry A, 2014, 118, 10268-10272.	2.5	7
5	High-pressure solid solutions of molecular hydrogen in amorphous magnesium silicates. Journal of Alloys and Compounds, 2019, 770, 229-235.	5.5	6
6	Destruction of fayalite and formation of iron and iron hydride at high hydrogen pressures. Physics and Chemistry of Minerals, 2019, 46, 743-749.	0.8	6