

# Johannes Wagner

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2513195/publications.pdf>

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1936888

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#	ARTICLE	IF	CITATIONS
1	Ab initio study of band gap properties in metastable BC8/ST12 SixGe1-x alloys. Applied Physics Letters, 2020, 117, 032105.	1.5	3
2	Trace element partitioning between silicate melts – A molecular dynamics approach. Geochimica Et Cosmochimica Acta, 2017, 205, 245-255.	1.6	15
3	The structure of Y- and La-bearing aluminosilicate glasses and melts: A combined molecular dynamics and diffraction study. Chemical Geology, 2017, 461, 23-33.	1.4	5
4	Ni partitioning between metal and silicate melts: An exploratory ab initio molecular dynamics simulation study. Chemical Geology, 2017, 461, 47-53.	1.4	5
5	Anisotropy of self-diffusion in forsterite grain boundaries derived from molecular dynamics simulations. Contributions To Mineralogy and Petrology, 2016, 171, 1.	1.2	6