

# HÃ¼lya Ã¶ztÃ¼rk

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1385393/publications.pdf>

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8  
papers

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citations

1684188

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1720034

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8  
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docs citations

8  
times ranked

109  
citing authors

#	ARTICLE	IF	CITATIONS
1	High-pressure phases of ZrO <sub>2</sub> : An ab initio constant-pressure study. Physical Review B, 2009, 79, .	3.2	39
2	High-pressure structural phase transitions and intermediate phases of magnesium fluoride. Journal of Alloys and Compounds, 2014, 597, 155-160.	5.5	16
3	Theoretical calculations of high-pressure phases of NiF <sub>2</sub> : An ab initio constant-pressure study. Russian Journal of Physical Chemistry A, 2016, 90, 2550-2555.	0.6	13
4	Investigation of structural and electronic properties of HgS: Molecular dynamics simulations. Chinese Journal of Physics, 2018, 56, 783-792.	3.9	12
5	Structural phase transformations and new intermediate phases of MgF <sub>2</sub> under high-pressures applied via conjugate-gradient method. Journal of Alloys and Compounds, 2014, 609, 185-191.	5.5	9
6	Formation of Cotunnite Phase in ZrO <sub>2</sub> under Uniaxial Stress: A First Principles Study. Journal of the American Ceramic Society, 2011, 94, 932-937.	3.8	6
7	Structural Phase Transformation, Intermediate States and Electronic Properties of PbTe Under High Pressure. Journal of Electronic Materials, 2020, 49, 3089-3095.	2.2	4
8	I4/mmm phase of MgF <sub>2</sub> : An ab initio molecular dynamics study. Russian Journal of Physical Chemistry A, 2015, 89, 2407-2410.	0.6	0