

# Ahmed

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/836253/publications.pdf>

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3  
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2682572

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#	ARTICLE	IF	CITATIONS
1	Structure and magnetic properties of the 3d transition-metal mono-borides $TM\hat{=}B$ (TM=Mn, Fe, Co) under pressures. Journal of Magnetism and Magnetic Materials, 2014, 365, 23-30.	2.3	21
2	The effects of magnetic moment collapse under high pressure, on physical properties in mono-borides TMB (TM = Mn, Fe): a first-principles. Phase Transitions, 2017, 90, 984-1000.	1.3	5
3	Effect of Mn content in $Fe(1\hat{=}x)Mn_xB$ ( $x = 0, 0.25, 0.5, 0.75$ and 1) on physical properties - ab initio calculations. Materials Science-Poland, 2019, 37, 71-82.	1.0	2