

# A Bourzami

## List of Publications by Year in descending order

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Version: 2024-02-01

8  
papers

219  
citations

1307594

7  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

228  
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural and magnetic properties of evaporated Co/Si(100) and Co/glass thin films. Journal Physics D: Applied Physics, 2004, 37, 2583-2587.	2.8	70
2	Structural, elastic, electronic and optical properties of the newly synthesized monoclinic Zintl phase BaIn <sub>2</sub> P <sub>2</sub> . Solid State Sciences, 2014, 29, 12-23.	3.2	54
3	Structural, electrical and magnetic properties of evaporated Ni/Cu and Ni/glass thin films. Materials Science and Engineering B: Solid-State Materials for Advanced Technology, 2007, 136, 197-202.	3.5	29
4	First-principles prediction of the structural, elastic, electronic and optical properties of the Zintl phases MIn <sub>2</sub> P <sub>2</sub> (M=Ca,Sr). Journal of Alloys and Compounds, 2013, 577, 587-599.	5.5	26
5	Enhancement of polar Kerr rotation in Fe/Al <sub>2</sub> O <sub>3</sub> multilayers and composite systems. Physical Review B, 1999, 59, 11489-11494.	3.2	15
6	Magnetic and structural properties of evaporated Co <sub>x</sub> Cr <sub>1-x</sub> /Si(100) and Co <sub>x</sub> Cr <sub>1-x</sub> /glass thin films. Journal of Magnetism and Magnetic Materials, 2007, 310, 152-158.	2.3	12
7	Effect of deposition rate and thickness on the structural and electrical properties of evaporated Ni/glass and Ni/Si(100) thin films. Microelectronics Journal, 2008, 39, 1545-1549.	2.0	12
8	Enhancement of longitudinal Kerr rotation in Fe/Al <sub>2</sub> O <sub>3</sub> composite multilayers. EPJ Applied Physics, 2002, 20, 9-14.	0.7	1