

# Hooman Rahmani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5420447/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Development of alloy coatings by electron beam physical vapour deposition method. Surface Engineering, 2021, 37, 325-333.	2.2	6
2	Corrosion Inhibition of Brazing Cu-Ag Alloy with 1,2,3-Benzotriazole and 2,5-Dimercapto-1,3,4-Thiadiazole. Corrosion, 2021, 77, 29-39.	1.1	8
3	A first-principles study of thiadiazole and dimercapto-thiadiazole adsorption on copper and silver surfaces. Materials Chemistry and Physics, 2021, 273, 125057.	4.0	6
4	Corrosion study of brazing Cu Ag alloy in the presence of benzotriazole inhibitor. Applied Surface Science, 2019, 497, 143759.	6.1	23
5	Conventional and two step sintering of PZT-PCN ceramics. Applied Physics A: Materials Science and Processing, 2018, 124, 1.	2.3	6
6	Effective parameters on microstructure and properties of EB-PVD NiCrAlY coating. Surface Engineering, 2015, 31, 156-165.	2.2	9
7	Effects of electrodeposition parameters on morphology and properties of Zn@TiO <sub>2</sub> composite coating. Surface Engineering, 2013, 29, 695-699.	2.2	17