Karahan I H, Karahan I H, Karahan I H, Karahan I H, Karahan I H, Kar

List of Publications by Year
in descending order

11	263	1163117	1281871
papers	citations	8 h-index	11 g-index

11	11	11	229
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Structural and corrosion protection properties of electrochemically deposited nano-sized Znâ€“Ni alloy coatings. Applied Surface Science, 2014, 318, 15-23.	6.1	71
2	Production and characterization of electrodeposited Ni-B/hBN composite coatings. Surface and Coatings Technology, 2018, 333, 125-137.	4.8	53
3	Effects of ultrasonic agitation prior to deposition and additives in the bath on electrodeposited Ni-B/hBN composite coatings. Journal of Alloys and Compounds, 2018, 763, 329-341.	5.5	44
4	Alloying effect on K shell X-ray fluorescence parameters and radiative Auger ratios of Co and Zn in ZnxCo1â^'x alloys. Chemical Physics Letters, 2010, 484, 368-373.	2.6	24
5	Alloying effect on K X-ray intensity ratios, K X-ray production cross-sections and radiative Auger ratios in superalloys constitute from Al, Ni and Mo elements. Chemical Physics, 2010, 377, 100-108.	1.9	16
6	Alloying effect on K-shell fluorescence parameters of porous NiTi shape memory alloys. Journal of Electron Spectroscopy and Related Phenomena, 2014, 192, 55-60.	1.7	13
7	Elemental analysis for iron, cobalt, copper and zinc decorated hydroxyapatite synthetic bone dusts by EDXRF and SEM. Microchemical Journal, 2019, 144, 83-87.	4.5	13
8	Alloying effect on K X-ray intensity ratio and production cross section values of Zn and Cr in Znî—¸Cr alloys. Radiation Physics and Chemistry, 2013, 87, 6-15.	2.8	11
9	The investigation of K-shell fluorescence parameters of Zn-Fe alloys with different grain size and microstrain values. X-Ray Spectrometry, 2017, 46, 242-251.	1.4	8
10	Assessment of the mass attenuation parameters with using gamma-rays for manganese substituted nano hydroxyapatite. Radiation Physics and Chemistry, 2019, 159, 76-80.	2.8	8
11	Influence of pH and glycine on the K X-ray fluorescence parameters of Zn and Cr in Znâ€“Cr alloys. Journal of Radiation Research and Applied Sciences, 2014, 7, 241-248.	1.2	2