

Yuksel Ufuktepe

List of Publications by Year in descending order

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45
papers

814
citations

623734

14
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526287

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46
all docs

46
docs citations

46
times ranked

1240
citing authors

#	ARTICLE	IF	CITATIONS
1	X-ray Absorption Spectroscopy Measurements of Liquid Water. Journal of Physical Chemistry B, 2005, 109, 13835-13839.	2.6	120
2	Structural and electronic properties of SnO ₂ . Journal of Alloys and Compounds, 2013, 579, 50-56.	5.5	114
3	Nanostructured ZnO films in forms of rod, plate and flower: Electrodeposition mechanisms and characterization. Applied Surface Science, 2016, 377, 191-199.	6.1	57
4	Preparation and characterization of crystalline MnS thin films by chemical bath deposition. Thin Solid Films, 2005, 492, 1-5.	1.8	55
5	Optical and structural properties of manganese sulfide thin films. Optical Materials, 2007, 29, 1183-1187.	3.6	43
6	The Structural, Superconducting and Transport Properties of the Compounds Y ₃ Ba ₅ Cu ₈ O ₁₈ and Y ₃ Ba ₅ Ca ₂ Cu ₈ O ₁₈ . Journal of Superconductivity and Novel Magnetism, 2011, 24, 2243-2252.	1.8	30
7	Structural, electronic, and mechanical properties of niobium nitride prepared by thermal diffusion in nitrogen. Materials Chemistry and Physics, 2013, 141, 393-400.	4.0	30
8	Natural radionuclide content of disposed phosphogypsum as TENORM produced from phosphorus fertilizer industry in Turkey. Annals of Nuclear Energy, 2012, 50, 33-37.	1.8	26
9	Electronic structure of Fe overlayers on Si(1 1 1). Solid State Communications, 1990, 76, 191-194.	1.9	21
10	Study of the L _{2,3} edges of 3d transition metals by X-ray absorption spectroscopy. Thin Solid Films, 2008, 517, 1000-1004.	1.8	21
11	Superconducting niobium nitride thin films by reactive pulsed laser deposition. Thin Solid Films, 2013, 545, 601-607.	1.8	20
12	Influence of nitrogen background pressure on structure of niobium nitride films grown by pulsed laser deposition. Surface and Coatings Technology, 2011, 206, 1168-1174.	4.8	17
13	Study of the electronic properties of Cu ₂ O thin films by X-ray absorption spectroscopy. Optik, 2018, 157, 1325-1330.	2.9	17
14	Nanomechanical properties of NbN films prepared by pulsed laser deposition using nanoindentation. Applied Surface Science, 2012, 258, 4308-4313.	6.1	16
15	Electrosynthesis of ZnO nanorods and nanotowers: Morphology and X-ray Absorption Near Edge Spectroscopy studies. Applied Surface Science, 2015, 340, 1-8.	6.1	16
16	X-ray photoabsorption and total electron yield of Fe thin films at the L _{2,3} edge. Journal of Alloys and Compounds, 2005, 401, 193-196.	5.5	14
17	Effects of substrate temperature on properties of NbN _x films grown on Nb by pulsed laser deposition. Applied Surface Science, 2011, 258, 1613-1618.	6.1	14
18	Resonant Photoemission Studies of Thulium Monochalcogenides around the Tm 4d Threshold. Journal of the Physical Society of Japan, 1998, 67, 2018-2026.	1.6	12

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19	Thickness and angular dependence of the L _{2,3} edge X-ray absorption of nickel thin films. X-Ray Spectrometry, 2011, 40, 427-431.	1.4	12
20	Radiometric characterization of zeolite minerals used in many industries and assessment of radiological risks. Applied Radiation and Isotopes, 2019, 152, 57-63.	1.5	12
21	Laser-fluence effects on NbN _x thin films fabricated by pulsed laser deposition. Materials Chemistry and Physics, 2012, 132, 667-672.	4.0	11
22	Study of the electronic properties of ZnO:4Ho O (0.05 at% Ho) by X-ray absorption and photoemission spectroscopy. Journal of Electron Spectroscopy and Related Phenomena, 2015, 202, 56-61.	1.7	10
23	Performance of the YB66 soft X-ray monochromator crystal at the wiggler beamline of the UVSOR facility. Journal of Synchrotron Radiation, 1998, 5, 726-728.	2.4	9
24	Nanoindentation study of niobium nitride thin films on niobium fabricated by reactive pulsed laser deposition. Applied Surface Science, 2015, 330, 48-55.	6.1	9
25	Final state effects in photoemission of the 4f levels of terbium and dysprosium. Journal of Physics Condensed Matter, 1990, 2, 8801-8812.	1.8	8
26	Thickness dependence of the L _{2,3} branching ratio of Cr thin films. Journal of Alloys and Compounds, 2010, 508, 233-237.	5.5	8
27	Investigation of the crystal structure on the nanomechanical properties of pulsed laser deposited niobium nitride thin films. Journal of Materials Research, 2012, 27, 1725-1731.	2.6	8
28	Investigation of thickness dependence on electronic structures of iron and nickel thin films by L-edge X-ray absorption spectroscopy. Vacuum, 2014, 99, 211-215.	3.5	8
29	The effect of heat treatment on structural and electronic properties of niobium nitride prepared by a thermal diffusion method. Surface and Coatings Technology, 2017, 309, 54-58.	4.8	8
30	Structural, electronic and magnetic properties of Mn doped ZnO nanoplates synthesized by electrodeposition method. Journal of Electron Spectroscopy and Related Phenomena, 2019, 237, 146892.	1.7	7
31	The localization of electrons in the band structure of Dy with film thickness. Journal of Physics Condensed Matter, 1993, 5, L213-L216.	1.8	6
32	Electronic structures of organic salts (DI-DCNQI) ₂ M (M=Cu and Ag) using photoelectron spectromicroscopy. Solid State Communications, 1999, 110, 17-22.	1.9	6
33	Tritium activity levels in drinking water of Adana, Turkey. Journal of Radioanalytical and Nuclear Chemistry, 2014, 299, 1427-1431.	1.5	6
34	The influence of nitrogen pressure on formation of niobium nitride by thermal processing. Journal of Alloys and Compounds, 2018, 746, 370-376.	5.5	6
35	Electronic Structure of Thin Dysprosium Overlayers. Physica Status Solidi (B): Basic Research, 1991, 167, K17.	1.5	5
36	Physical and electronic properties of electrodeposited ZnO thin films: dependence on thickness. Indian Journal of Physics, 2015, 89, 1013-1023.	1.8	5

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37	Photoemission Study of Mixed-Valent Tm-monochalcogenides: Evidence of Electron-Correlation Effect in Different Tm-Core Levels. Journal of the Physical Society of Japan, 2003, 72, 1792-1799.	1.6	4
38	Experimental estimate of electron escape depth in Fe. Solid State Communications, 2009, 149, 384-386.	1.9	4
39	Pulsed laser deposition of niobium nitride thin films. AIP Conference Proceedings, 2015, , .	0.4	4
40	Nitridation of Nb surface by nanosecond and femtosecond laser pulses. Journal of Alloys and Compounds, 2015, 618, 685-693.	5.5	4
41	Radiometric analysis of micas used in many industries and evaluation of radiological hazards. Radiochimica Acta, 2021, 109, 643-651.	1.2	3
42	Radiological, geochemical, and mineralogical characterization of natural stones used in turkey. Nuclear Technology and Radiation Protection, 2017, 32, 267-274.	0.8	3
43	Morphological and Structural Properties of NbN Thin Films Deposited by Pulsed Laser Deposition. Advanced Materials Research, 2012, 445, 667-672.	0.3	2
44	Study of magnetic linear dichroism (MLD) for different thickness of Ni thin film grown on ferromagnetic Co (001) in element specific photoemission. Journal of Electron Spectroscopy and Related Phenomena, 1999, 101-103, 257-262.	1.7	1
45	Probing the temperature dependence of the dysprosium-silicon interface. Nuovo Cimento Della Societa Italiana Di Fisica D - Condensed Matter, Atomic, Molecular and Chemical Physics, Biophysics, 1992, 14, 457-462.	0.4	0