

# Yuksel Ufuktepe

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4507774/publications.pdf>

Version: 2024-02-01

45  
papers

814  
citations

623734

14  
h-index

526287

27  
g-index

46  
all docs

46  
docs citations

46  
times ranked

1240  
citing authors

#	ARTICLE	IF	CITATIONS
1	Radiometric analysis of micas used in many industries and evaluation of radiological hazards. <i>Radiochimica Acta</i> , 2021, 109, 643-651.	1.2	3
2	Structural, electronic and magnetic properties of Mn doped ZnO nanoplates synthesized by electrodeposition method. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2019, 237, 146892.	1.7	7
3	Radiometric characterization of zeolite minerals used in many industries and assessment of radiological risks. <i>Applied Radiation and Isotopes</i> , 2019, 152, 57-63.	1.5	12
4	Study of the electronic properties of Cu <sub>2</sub> O thin films by X-ray absorption spectroscopy. <i>Optik</i> , 2018, 157, 1325-1330.	2.9	17
5	The influence of nitrogen pressure on formation of niobium nitride by thermal processing. <i>Journal of Alloys and Compounds</i> , 2018, 746, 370-376.	5.5	6
6	The effect of heat treatment on structural and electronic properties of niobium nitride prepared by a thermal diffusion method. <i>Surface and Coatings Technology</i> , 2017, 309, 54-58.	4.8	8
7	Radiological, geochemical, and mineralogical characterization of natural stones used in turkey. <i>Nuclear Technology and Radiation Protection</i> , 2017, 32, 267-274.	0.8	3
8	Nanostructured ZnO films in forms of rod, plate and flower: Electrodeposition mechanisms and characterization. <i>Applied Surface Science</i> , 2016, 377, 191-199.	6.1	57
9	Pulsed laser deposition of niobium nitride thin films. <i>AIP Conference Proceedings</i> , 2015, , .	0.4	4
10	Nanoindentation study of niobium nitride thin films on niobium fabricated by reactive pulsed laser deposition. <i>Applied Surface Science</i> , 2015, 330, 48-55.	6.1	9
11	Electrosynthesis of ZnO nanorods and nanotowers: Morphology and X-ray Absorption Near Edge Spectroscopy studies. <i>Applied Surface Science</i> , 2015, 340, 1-8.	6.1	16
12	Physical and electronic properties of electrodeposited ZnO thin films: dependence on thickness. <i>Indian Journal of Physics</i> , 2015, 89, 1013-1023.	1.8	5
13	Study of the electronic properties of Zn <sub>0.8</sub> H <sub>0</sub> O (0.05 x 0.09) by X-ray absorption and photoemission spectroscopy. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2015, 202, 56-61.	1.7	10
14	Nitridation of Nb surface by nanosecond and femtosecond laser pulses. <i>Journal of Alloys and Compounds</i> , 2015, 618, 685-693.	5.5	4
15	Investigation of thickness dependence on electronic structures of iron and nickel thin films by L-edge X-ray absorption spectroscopy. <i>Vacuum</i> , 2014, 99, 211-215.	3.5	8
16	Tritium activity levels in drinking water of Adana, Turkey. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2014, 299, 1427-1431.	1.5	6
17	Structural, electronic, and mechanical properties of niobium nitride prepared by thermal diffusion in nitrogen. <i>Materials Chemistry and Physics</i> , 2013, 141, 393-400.	4.0	30
18	Superconducting niobium nitride thin films by reactive pulsed laser deposition. <i>Thin Solid Films</i> , 2013, 545, 601-607.	1.8	20

#	ARTICLE	IF	CITATIONS
19	Structural and electronic properties of SnO <sub>2</sub> . Journal of Alloys and Compounds, 2013, 579, 50-56.	5.5	114
20	Morphological and Structural Properties of NbN Thin Films Deposited by Pulsed Laser Deposition. Advanced Materials Research, 2012, 445, 667-672.	0.3	2
21	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
22	Nanomechanical properties of NbN films prepared by pulsed laser deposition using nanoindentation. Applied Surface Science, 2012, 258, 4308-4313.	6.1	16
23	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
24	Laser-fluence effects on NbN <sub>x</sub> thin films fabricated by pulsed laser deposition. Materials Chemistry and Physics, 2012, 132, 667-672.	4.0	11
25	Effects of substrate temperature on properties of NbN <sub>x</sub> films grown on Nb by pulsed laser deposition. Applied Surface Science, 2011, 258, 1613-1618.	6.1	14
26	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
27	The Structural, Superconducting and Transport Properties of the Compounds Y <sub>3</sub> Ba <sub>5</sub> Cu <sub>8</sub> O <sub>18</sub> and Y <sub>3</sub> Ba <sub>5</sub> Ca <sub>2</sub> Cu <sub>8</sub> O <sub>18</sub> . Journal of Superconductivity and Novel Magnetism, 2011, 24, 2243-2252.	1.8	30
28	Thickness and angular dependence of the L <sub>2,3</sub> edge X-ray absorption of nickel thin films. X-Ray Spectrometry, 2011, 40, 427-431.	1.4	12
29	Thickness dependence of the L <sub>2,3</sub> branching ratio of Cr thin films. Journal of Alloys and Compounds, 2010, 508, 233-237.	5.5	8
30	Experimental estimate of electron escape depth in Fe. Solid State Communications, 2009, 149, 384-386.	1.9	4
31	Study of the L <sub>2,3</sub> edges of 3d transition metals by X-ray absorption spectroscopy. Thin Solid Films, 2008, 517, 1000-1004.	1.8	21
32	Optical and structural properties of manganese sulfide thin films. Optical Materials, 2007, 29, 1183-1187.	3.6	43
33	Preparation and characterization of crystalline MnS thin films by chemical bath deposition. Thin Solid Films, 2005, 492, 1-5.	1.8	55
34	X-ray photoabsorption and total electron yield of Fe thin films at the L <sub>2,3</sub> edge. Journal of Alloys and Compounds, 2005, 401, 193-196.	5.5	14
35	X-ray Absorption Spectroscopy Measurements of Liquid Water. Journal of Physical Chemistry B, 2005, 109, 13835-13839.	2.6	120
36	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

#	ARTICLE	IF	CITATIONS
37	Electronic structures of organic salts (DI-DCNQI) <sub>2</sub> M (M=Cu and Ag) using photoelectron spectromicroscopy. Solid State Communications, 1999, 110, 17-22.	1.9	6
38	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
39	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
40	Resonant Photoemission Studies of Thulium Monochalcogenides around the Tm 4dThreshold. Journal of the Physical Society of Japan, 1998, 67, 2018-2026.	1.6	12
41	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
42	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
43	Electronic Structure of Thin Dysprosium Overlayers. Physica Status Solidi (B): Basic Research, 1991, 167, K17.	1.5	5
44	Electronic structure of Fe overlayers on Si(1 1 1). Solid State Communications, 1990, 76, 191-194.	1.9	21
45	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