

# HÃ¼seyin Ali Yalim

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

363  
citations

933447

10  
h-index

888059

17  
g-index

20  
all docs

20  
docs citations

20  
times ranked

261  
citing authors

#	ARTICLE	IF	CITATIONS
1	Study on dependence of partial and total mass attenuation coefficients. Journal of Quantitative Spectroscopy and Radiative Transfer, 2005, 94, 379-385.	2.3	98
2	The measurements of radon concentrations in drinking water and the Yesilirmak River water in the area of Amasya in Turkey. Radiation Protection Dosimetry, 2009, 133, 223-226.	0.8	40
3	1s-2p Excitation of Atomic Hydrogen by Electron Impact Studied Using the Angular Correlation Technique. Physical Review Letters, 1997, 79, 2951-2954.	7.8	37
4	Measurements of radon concentrations in well waters near the AkÅŸehir fault zone in Afyonkarahisar, Turkey. Radiation Measurements, 2007, 42, 505-508.	1.4	32
5	Determination of the relationship between radon anomalies and earthquakes in well waters on the AkÅŸehir-Simav Fault System in Afyonkarahisar province, Turkey. Journal of Environmental Radioactivity, 2012, 110, 7-12.	1.7	28
6	The mean grain size determination of boron carbide (B4C)â€“aluminium (Al) and boron carbide (B4C)â€“nickel (Ni) composites by ultrasonic velocity technique. Materials Characterization, 2006, 56, 241-244.	4.4	26
7	Level density parameter dependence of the fission cross sections of some subactinide nuclei induced by protons with the incident energy up to 250MeV. Annals of Nuclear Energy, 2009, 36, 1307-1312.	1.8	22
8	Theoretical photoneutron cross-section calculations on Osmium isotopes by Talys and Empire codes. Modern Physics Letters A, 2019, 34, 1950210.	1.2	16
9	Radon concentrations in water in the region of Tokat city in Turkey. Radiation Protection Dosimetry, 2010, 142, 358-362.	0.8	14
10	Investigation of Nucleon Mean Free Path Dependence in Tritium Emission Spectra Produced by Proton Induced Reactions at 62ÅMeV. Journal of Fusion Energy, 2010, 29, 55-61.	1.2	12
11	Measurements of radon concentrations in spa waters in Amasya, Turkey. Radiation Protection Dosimetry, 2013, 157, 221-224.	0.8	11
12	The measurement of soil gases and shallow temperature for determination of active faults in a geothermal area: a case study from Å–merâ€“Gecek, Afyonkarahisar (West Anatolia). Arabian Journal of Geosciences, 2018, 11, 1.	1.3	8
13	Angular correlation study of H(2p) excitation by electron impact. Journal of Physics B: Atomic, Molecular and Optical Physics, 1999, 32, 3437-3448.	1.5	7
14	Determination of (n,2n) Reaction Cross Sections for Some Nuclei with Asymmetry Parameter. Journal of Fusion Energy, 2010, 29, 387-394.	1.2	6
15	Comparison of radon concentrations in soil gas and indoor environment of Afyonkarahisar Province. Arabian Journal of Geosciences, 2018, 11, 1.	1.3	4
16	Comparison of level density models in ( $\hat{1}^3$ , n) reactions of some lanthanide nuclei. Physics of Atomic Nuclei, 2014, 77, 310-315.	0.4	1
17	Indoor radon activity concentrations and effective dose rates at houses in the Afyonkarahisar province of Turkey. Arabian Journal of Geosciences, 2020, 13, 1.	1.3	1
18	Investigation of the relationship between radon anomalies in deep water resources near AkÅŸehir fault zone and the radial distances of the sources to an earthquake center. AIP Conference Proceedings, 2018, , .	0.4	0

#	ARTICLE	IF	CITATIONS
19	Determination of the Fault Activities in Western Part of Sultandagi Fault by Multidisciplinary Studies. Harita Teknolojileri Elektronik Dergisi, 0, , .	0.0	0
20	Determinations of fission cross-sections and fission yields from proton induced fission reactions of <sup>232</sup> Th, <sup>233,235,236,238</sup> U, <sup>237</sup> Np and <sup>239</sup> Pu. Modern Physics Letters A, 2021, 36, .	1.2	0