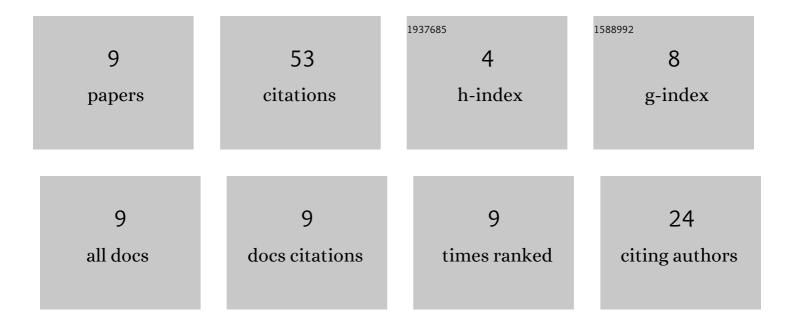
Rawaa A Faris

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7267553/publications.pdf Version: 2024-02-01



RAMAA A FADIS

#	Article	IF	CITATIONS
1	Au coated ZnO/MWCNTs nanocomposites film-induced four-wave-mixing effect for multi-wavelength generation in erbium-doped fiber laser. Optics Communications, 2021, 485, 126746.	2.1	15
2	Titania-carbon nanocomposite as a saturable absorber for generation passively ytterbium-mode locked pulses. Optical Materials, 2021, 112, 110728.	3.6	14
3	Hybrid nanocomposite film provides FWM and Fabry Perot Filter: Towards multi-wavelength fiber laser generation in 1µm region. Optik, 2021, 242, 167375.	2.9	6
4	Immobilised Gold Nanostructures on Printing Paper for Lable-Free Surface-enhanced Raman Spectroscopy. IOP Conference Series: Materials Science and Engineering, 2020, 871, 012019.	0.6	4
5	Highly efficient optical fiber sensor for instantaneous measurement of elevated temperature in dental hard tissues irradiated with an Nd:YaG laser. Applied Optics, 2021, 60, 6189.	1.8	4
6	Fast, sensitive and low-cost chemical sensor based on manufacturing nanostructured Co3O4 using Raman Spectroscopy. Nano Structures Nano Objects, 2021, 28, 100778.	3.5	4
7	Construction of insulin-like growth factor nanocomposite biosensor by Raman spectroscopy. Vibrational Spectroscopy, 2021, 114, 103252.	2.2	3
8	Fe2O3-SiO2 nanocomposite film-induced high nonlinear effect for multiwavelength mode-locked generation in ytterbium-doped fiber laser. Materials Today Communications, 2022, 30, 103068.	1.9	3
9	Preliminary study of the insulin growth factor binding protein-3 (IGFBP3) level in Iraqi women with breast cancer. AlP Conference Proceedings, 2021, , .	0.4	0