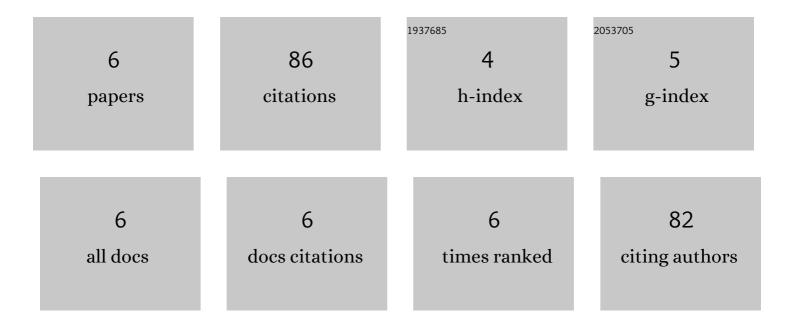
## Erfan Owji

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/545076/publications.pdf Version: 2024-02-01



FDEAN OWN

#	Article	IF	CITATIONS
1	2D materials coated on etched optical fibers as humidity sensor. Scientific Reports, 2021, 11, 1771.	3.3	37
2	The effects of temperature, hydrostatic pressure and size on optical gain for GaAs spherical quantum dot laser with hydrogen impurity. Superlattices and Microstructures, 2016, 98, 276-282.	3.1	21
3	The effects of a geometrical size, external electric fields and impurity on the optical gain of a quantum dot laser with a semi-parabolic spherical well potential. Physica B: Condensed Matter, 2017, 508, 7-11.	2.7	10
4	Optical gain of a triple coaxial cylindrical quantum well wires laser under the geometrical effects and magnetic fields. Optik, 2017, 139, 309-314.	2.9	9
5	Effects of Temperature, Pressure, and Size on Different Transitions of Optical Properties of Spherical Quantum Dot. Iranian Journal of Science and Technology, Transaction A: Science, 2018, 42, 1669-1675.	1.5	5
6	Investigation of the humidity sensing of etched optical fibers coated with a graphene oxide/silica composite. , 2022, 1, 442.		4