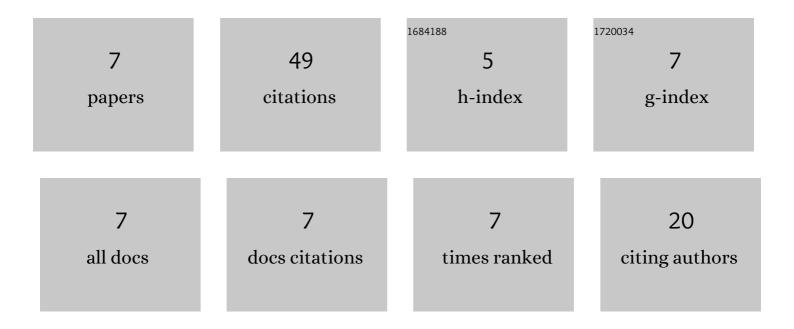
Jalil Shiri

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7954721/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Optical properties of ⁸⁷ Rb atomic vapor near the 1D photonic crystal bandgap and all-optical switching of transmitted light. Physica Scripta, 2022, 97, 035503.	2.5	2
2	Optical bistability in reflection of the laser pulse in a 1D photonic crystal doped with four-level InGaN/GaN quantum dots. Laser Physics, 2021, 31, 036202.	1.2	15
3	Magnetically controllable transmission spectrum of a 1D photonic crystal with a graphene defect layer in infrared region. Optical and Quantum Electronics, 2020, 52, 1.	3.3	4
4	Slow and fast light propagation and controllable switch at λ  =  1.55 µm in a photonic crystal defect layer doped by an InAs/GaAs quintuple-coupled quantum dot molecule nanostructure. Laser Physics, 2019, 29, 056202.	with a 1.2	5
5	Phase controllable terahertz switch in a Landau-quantized graphene nanostructure. Laser Physics, 2017, 27, 016201.	1.2	9
6	Controlling the optical properties of a laser pulse at λ = 1.55μm in InGaAsInP double coupled quantum well nanostructure. Journal of the European Optical Society-Rapid Publications, 2017, 13, .	1.9	6
7	Propagation of a laser pulse and electro-optic switch in a GaAs/AlGaAs quadruple-coupled quantum dot molecule nanostructure. Laser Physics, 2016, 26, 056202.	1.2	8