

O A Ruban

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

64
citations

1937685

4
h-index

1588992

8
g-index

20
all docs

20
docs citations

20
times ranked

84
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of anti-obesity and lipid-lowering properties of <i>Vaccinium myrtillus</i> leaves powder extract in a hamster model. Journal of Basic and Clinical Physiology and Pharmacology, 2018, 29, 697-703.	1.3	18
2	Electrical and thermal properties of photoconductive antennas based on $\text{In}_x\text{Ga}_{1-x}\text{As}$ ($x \geq 0.3$) with a metamorphic buffer layer for the generation of terahertz radiation. Semiconductors, 2017, 51, 1218-1223.	0.5	14
3	Excipient risk assessment: possible approaches to assessing the risk associated with excipient function. Journal of Pharmaceutical Investigation, 2018, 48, 421-429.	5.3	8
4	Study of a MHEMT heterostructure with an $\text{In}_{0.4}\text{Ga}_{0.6}\text{As}$ channel MBE-grown on a GaAs substrate using reciprocal space mapping. Semiconductors, 2015, 49, 1039-1044.	0.5	5
5	Numerical Simulation of the Current-Voltage Characteristic of a Bipolar Hafnium-Oxide Memristor. Technical Physics Letters, 2021, 47, 636-640.	0.7	4
6	Structure characterization of MHEMT heterostructure elements with $\text{In}_{0.4}\text{Ga}_{0.6}\text{As}$ quantum well grown by molecular beam epitaxy on GaAs substrate using reciprocal space mapping. Crystallography Reports, 2016, 61, 299-303.	0.6	3
7	Researches of the assortment of drugs for the treatment of diabetes II type in the pharmaceutical market of Ukraine. Farmatsevychnyi Zhurnal, 2019, , 13-23.	0.4	3
8	Preparation and evaluation of cytochrome-C-containing liposomes. Die Pharmazie, 2017, 72, 736-740.	0.5	3
9	Justification of local anesthetic and choice of its concentration in composition of dental gel. Farmatsevychnyi Zhurnal, 2019, , 49-55.	0.4	2
10	PREPARATION AND CHARACTERIZATION OF LIPOSOMAL DELIVERY SYSTEM OF NATURAL HEME PROTEIN. International Journal of Applied Pharmaceutics, 0, , 418-425.	0.3	1
11	The Energy State of Epitaxial Layers in a Multilayer Heterostructure, Grown on a (001)GaAs Substrate. Crystallography Reports, 2020, 65, 138-146.	0.6	1
12	Optimization of tablet formulation containing ginger dry extract. Current Issues in Pharmacy and Medical Sciences, 2020, 33, 90-93.	0.4	1
13	Temperature-Frequency Study of Germanium Selenide Memristors with a Self-Directed Current-Conducting Channel. Russian Microelectronics, 2022, 51, 59-67.	0.5	1
14	Comparative analysis of strain fields in layers of step-graded metamorphic buffers of various designs. Physics of the Solid State, 2017, 59, 1978-1986.	0.6	0
15	Phenomenological description of strain relief in step-graded metamorphic buffer layers based on $\text{In}_x\text{Al}_{1-x}\text{As}$ ternary solutions. Bulletin of the Russian Academy of Sciences: Physics, 2017, 81, 1295-1303.	0.6	0
16	Frequency Characteristics of GaN Field-Effect Transistors with Traps in the Barrier Layer. Russian Microelectronics, 2018, 47, 137-141.	0.5	0
17	Energy Expenditure Upon the Formation of the Elastically Stressed State in the Layers of a Step-Graded Metamorphic Buffer in a Heterostructure Grown on a (001) GaAs Substrate. Semiconductors, 2019, 53, 1066-1074.	0.5	0
18	Assortment research of analgesic drugs for chronic pain treatment on pharmaceutical market of Ukraine. Farmatsevychnyi Zhurnal, 2020, , 16-28.	0.4	0

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19	PHARMACOLOGICAL STUDIES OF THE DENTAL GEL OF COMBINED COMPOSITION. , 2020, , 13-19.	0.0	0
20	The choice of excipients and optimization of the composition of orally disintegrating tablets based on paracetamol and N-acetyl-D-glucosamine. News of Pharmacy, 2022, 103, 33-41.	0.1	0