

Iurii Volk

List of Publications by Year in descending order

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13
papers

21
citations

2258059

3
h-index

2272923

4
g-index

13
all docs

13
docs citations

13
times ranked

8
citing authors

#	ARTICLE	IF	CITATIONS
1	Plural interactions of space charge wave harmonics during the development of two-stream instability. Chinese Physics B, 2015, 24, 095201.	1.4	8
2	Influence of two-stream relativistic electron beam parameters on the space-charge wave with broad frequency spectrum formation. Plasma Science and Technology, 2018, 20, 035002.	1.5	6
3	Quality of Scientific Activity, Technology Transfer and Research Integrity: Case of Ukrainian University. Business Ethics and Leadership, 2021, 5, 101-109.	1.6	3
4	Open Science Investigation of the Health Economics Sector. , 2021, 2, 27-37.		2
5	Quality Of Education System As A Determinant Of Socio-Economic Development: Assessment Of Technological Level Of Readyness. SocioEconomic Challenges, 2021, 5, 172-182.	1.6	1
6	Production of ammonium nitrate with nanoporous structure: the influence of technological parameters on quality of granules. International Journal of Advanced Manufacturing Technology, 0, , .	3.0	1
7	Two-stream superheterodyne free electron lasers as formers of ultrashort electromagnetic clusters. , 2016, , .		0
8	Modification of the method of averaged characteristics for multiharmonic problems in high-current electronics devices. , 2016, , .		0
9	Plural three-wave resonances of space charge wave harmonics in transit section of klystron-type two-stream FEL with helical electron beam. , 2017, , .		0
10	Nonlinear Theory of Multiharmonic Two-Stream Superheterodyne FELs with Helical Electron Beams. , 2018, , .		0
11	Formation of Space Charge Wave with Wide Frequency Spectrum in Helical Electron Beam of Two-Stream FEL Transit Section with Longitudinal Electric Field. , 2019, , .		0
12	Longitudinal Electric Field Effect on Multiharmonic Space Charge Wave Formation in Two-Stream Superheterodyne FEL. , 2019, , .		0
13	Amplification of Waves with Broad Frequency Spectrum in FEL with Longitudinal Electrostatic Undulator. , 2020, , .		0