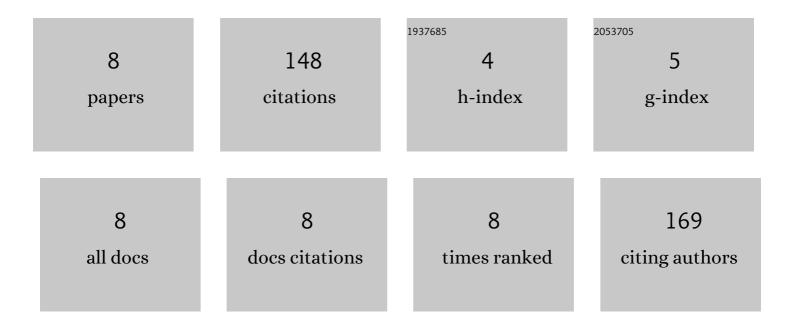
Alexander Khrabrov

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3732037/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Investigating the effects of electron bounce-cyclotron resonance on plasma dynamics in capacitive discharges operated in the presence of a weak transverse magnetic field. Physics of Plasmas, 2022, 29, .	1.9	14
2	Collisionless adiabatic afterglow. Physics of Plasmas, 2020, 27, .	1.9	2
3	Validation and benchmarking of two particle-in-cell codes for a glow discharge. Plasma Sources Science and Technology, 2017, 26, 014003.	3.1	30
4	Plasma-wall interaction in presence of intense electron emission from walls. , 2014, , .		0
5	Instability, collapse, and oscillation of sheaths caused by secondary electron emission. Physics of Plasmas, 2012, 19, .	1.9	28
6	Effect of Secondary Electron Emission on Electron Cross-Field Current in \$E imes B\$ Discharges. IEEE Transactions on Plasma Science, 2011, 39, 995-1006.	1.3	72
7	Nonlocal collisionless and collisional electron transport in low temperature plasmas. , 2010, , .		2
8	Kinetic effects in hall plasma thrusters. , 2010, , .		0