

# Yurij L Katchanov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/878754/publications.pdf>

Version: 2024-02-01

13  
papers

53  
citations

1937685

4  
h-index

1720034

7  
g-index

13  
all docs

13  
docs citations

13  
times ranked

51  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synchronous international scientific mobility in the space of affiliations: evidence from Russia. SpringerPlus, 2016, 5, 480.	1.2	10
2	Complexity-Based Modeling of Scientific Capital: An Outline of Mathematical Theory. International Journal of Mathematics and Mathematical Sciences, 2014, 2014, 1-10.	0.7	8
3	The value of PhD in the changing world of work: Traditional and alternative research careers. Technological Forecasting and Social Change, 2020, 152, 119907.	11.6	8
4	Velocity of sound in argon and in helium-argon and nitrogen-carbon dioxide gas mixtures at high pressures. Journal of Engineering Physics, 1983, 44, 1-4.	0.0	4
5	On a heuristic point of view concerning the citation distribution: introducing the Wakeby distribution. SpringerPlus, 2015, 4, 94.	1.2	4
6	The "œspace of physics journals" topological structure and the Journal Impact Factor. Scientometrics, 2017, 113, 313-333.	3.0	4
7	The distinction machine: Physics journals from the perspective of the Kolmogorov-Smirnov statistic. Journal of Informetrics, 2019, 13, 100982.	2.9	4
8	Dynamics of senses of new physics discourse: Co-keywords analysis. Journal of Informetrics, 2022, 16, 101245.	2.9	3
9	Towards a simple mathematical theory of citation distributions. SpringerPlus, 2015, 4, 677.	1.2	2
10	How physics works: scientific capital in the space of physics institutions. Scientometrics, 2016, 108, 875-893.	3.0	2
11	Comparing the topological rank of journals in Web of Science and Mendeley. Heliyon, 2019, 5, e02089.	3.2	2
12	Professional Careers and Mobility of Russian Doctorate Holders. , 2016, , 145-170.		2
13	Social Management of Research Team Efficiency. SSRN Electronic Journal, 2012, , .	0.4	0