

# Alexander N Tyatyushkin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9031941/publications.pdf>

Version: 2024-02-01

9  
papers

36  
citations

2258059

3  
h-index

2272923

4  
g-index

10  
all docs

10  
docs citations

10  
times ranked

28  
citing authors

#	ARTICLE	IF	CITATIONS
1	Deformation of a magnetic liquid drop in an applied non-stationary uniform magnetic field. EPJ Web of Conferences, 2018, 185, 09006.	0.3	1
2	Unsteady electroration of a drop in a constant electric field. Physics of Fluids, 2017, 29, .	4.0	8
3	Non-Equilibrium Magnetization of a Dilute Suspension of Brownian Magnetic Particles. Solid State Phenomena, 2012, 190, 657-660.	0.3	1
4	Anisotropy of magnetic emulsions induced by magnetic and electric fields. Physical Review E, 2011, 84, 031402.	2.1	13
5	Unsteady electrohydrodynamic flow of immiscible liquids in channels. Physical Review E, 2010, 81, 016319.	2.1	0
6	Non-Equilibrium Magnetization of a Dilute Suspension of Magnetic Particles. Solid State Phenomena, 2009, 152-153, 167-170.	0.3	1
7	Heating in an Alternating Magnetic Field due to Non-Equilibrium Magnetization. Solid State Phenomena, 2009, 152-153, 435-438.	0.3	0
8	On the Interfacial Deformation of a Magnetic Liquid Drop under the Simultaneous Action of Electric and Magnetic Fields. Journal of Colloid and Interface Science, 2001, 235, 46-58.	9.4	12
9	Influence of Rotation on the Magnetization of Dilute Suspensions of Magnetic Particles. Solid State Phenomena, 0, 233-234, 302-305.	0.3	0