

Tevfik Gemci

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5470181/publications.pdf>

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7
papers

245
citations

1477746

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h-index

1719596

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g-index

7
all docs

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docs citations

7
times ranked

194
citing authors

#	ARTICLE	IF	CITATIONS
1	CFD Study of Dry Pulmonary Surfactant Aerosols Deposition in Upper 17 Generations of Human Respiratory Tract. <i>Atmosphere</i> , 2022, 13, 726.	1.0	3
2	SARS CoV-2 aerosol: How far it can travel to the lower airways?. <i>Physics of Fluids</i> , 2021, 33, 061903.	1.6	32
3	How severe acute respiratory syndrome coronavirus-2 aerosol propagates through the age-specific upper airways. <i>Physics of Fluids</i> , 2021, 33, 081911.	1.6	26
4	Euler-Lagrange Prediction of Diesel-Exhaust Polydisperse Particle Transport and Deposition in Lung: Anatomy and Turbulence Effects. <i>Scientific Reports</i> , 2019, 9, 12423.	1.6	32
5	Polydisperse Microparticle Transport and Deposition to the Terminal Bronchioles in a Heterogeneous Vasculature Tree. <i>Scientific Reports</i> , 2018, 8, 16387.	1.6	29
6	Pulmonary aerosol transport and deposition analysis in upper 17 generations of the human respiratory tract. <i>Journal of Aerosol Science</i> , 2017, 108, 29-43.	1.8	89
7	Ultrafine particle transport and deposition in a large scale 17-generation lung model. <i>Journal of Biomechanics</i> , 2017, 64, 16-25.	0.9	34