

Irwin S Goldberg

List of Publications by Year in descending order

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7
papers

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citations

1684188
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7
docs citations

7
times ranked

38
citing authors

#	ARTICLE	IF	CITATIONS
1	Solutions for Steady and Nonsteady Entrance Flow in a Semi-Infinite Circular Tube at Very Low Reynolds Numbers. SIAM Journal on Applied Mathematics, 1988, 48, 770-791.	1.8	13
2	Steady streaming of fluid in the entrance region of a tube during oscillatory flow. Physics of Fluids, 1999, 11, 2957-2962.	4.0	10
3	Settling and diffusion of aerosol particles in small airways during breath holding. Annals of Biomedical Engineering, 1981, 9, 557-575.	2.5	8
4	Deposition of aerosol particles due to simultaneous diffusion and gravitational sedimentation within a spherical chamber—solutions to the fokker-planck equations. Journal of Aerosol Science, 1981, 12, 11-14.	3.8	7
5	Solutions to Time-Dependent Pure-End-Condition Problems of Elasticity: Pressure-Step Wave Propagation and End-Resonance Effects. SIAM Journal on Applied Mathematics, 1993, 53, 1264-1292.	1.8	6
6	On nonaxisymmetric entry flow at very low reynolds numbers. Mathematical Biosciences, 1993, 113, 245-260.	1.9	2
7	A correction to the small-time approximation of diffusive deposition from a uniform initial concentration of particles in a circular tube with adsorbing walls. Journal of Aerosol Science, 1981, 12, 15-17.	3.8	1