

# Robert Chahine

## List of Publications by Year in descending order

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2258059

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2272923

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#	ARTICLE	IF	CITATIONS
1	The dynamo properties of the reversed field pinch velocity field. <i>Physics of Plasmas</i> , 2022, 29, 032306.	1.9	0
2	Effect of shaping on turbulent dynamics in reversed-field pinch simulations. <i>Journal of Plasma Physics</i> , 2021, 87, .	2.1	0
3	Passive scalar mixing in modulated turbulence. <i>Fluid Dynamics Research</i> , 2019, 51, 045501.	1.3	3
4	Advanced lattice Boltzmann scheme for high-Reynolds-number magneto-hydrodynamic flows. <i>Journal of Turbulence</i> , 2018, 19, 446-462.	1.4	10
5	On the role and value of $\langle \hat{v}^2 \rangle$ in incompressible MHD simulations. <i>Physics of Plasmas</i> , 2018, 25, .	1.9	4
6	On the scaling of temperature fluctuations induced by frictional heating. <i>Physics of Fluids</i> , 2015, 27, 095105.	4.0	4