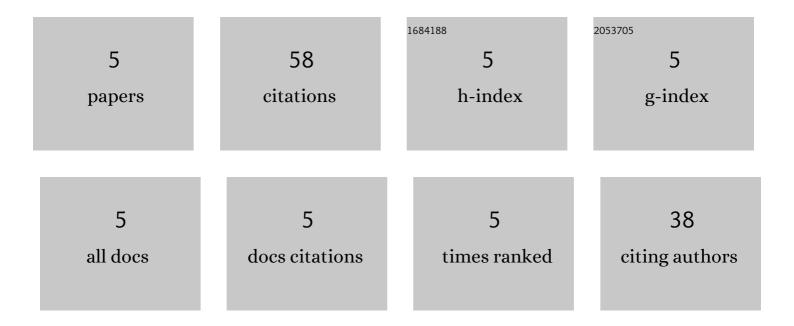
Jason Schlup

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3890136/publications.pdf

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INSON SCHLUP

#	Article	IF	CITATIONS
1	Assessing the impact of multicomponent diffusion in direct numerical simulations of premixed, high-Karlovitz, turbulent flames. Combustion and Flame, 2021, 223, 216-229.	5.2	6
2	A fast, low-memory, and stable algorithm for implementing multicomponent transport in direct numerical simulations. Journal of Computational Physics, 2020, 406, 109185.	3.8	5
3	Reproducing curvature effects due to differential diffusion in tabulated chemistry for premixed flames. Proceedings of the Combustion Institute, 2019, 37, 2511-2518.	3.9	11
4	A reduced thermal diffusion model for H and H2. Combustion and Flame, 2018, 191, 1-8.	5.2	18
5	Validation of a mixture-averaged thermal diffusion model for premixed lean hydrogen flames. Combustion Theory and Modelling, 2018, 22, 264-290.	1.9	18