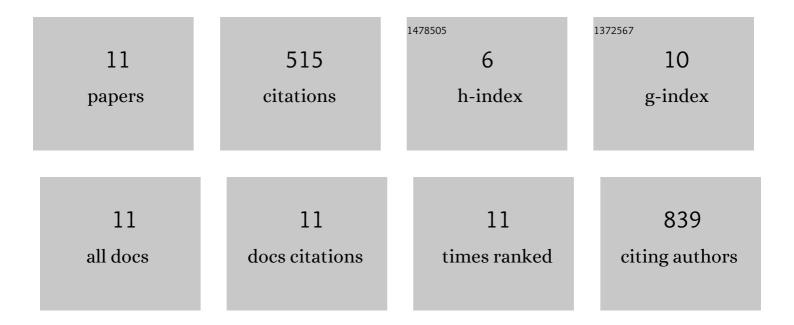
## Dahbia Talbi

List of Publications by Year in descending order

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DAHRIA TALRI

#	Article	IF	CITATIONS
1	A KINETIC DATABASE FOR ASTROCHEMISTRY (KIDA). Astrophysical Journal, Supplement Series, 2012, 199, 21.	7.7	436
2	Dissociative recombination of e + HCNH+: Diabatic potential curves and dynamics calculations. Astronomy and Astrophysics, 2005, 438, 31-37.	5.1	27
3	A theoretical study of the dissociative recombination of SH+with electrons through the2Î states of SH. Journal of Chemical Physics, 2017, 146, 204109.	3.0	17
4	Ab initio calculations of autoionizing states using block diagonalization: Collinear diabatic states for dissociative recombination of electrons with. Chemical Physics Letters, 2012, 529, 10-15.	2.6	10
5	Calculation of dissociating autoionizing states using the block diagonalization method: Application to N <sub>2</sub> H. Journal of Physics: Conference Series, 2011, 300, 012016.	0.4	8
6	Ab initio treatment of charge transfer in CS+ molecular system. Chemical Physics Letters, 2008, 467, 28-31.	2.6	6
7	Using block diagonalization to determine dissociating autoionizing states: Application to N2H, and the outlook for SH. EPJ Web of Conferences, 2015, 84, 03003.	0.3	5
8	Atomistic simulations of the aggregation of small aromatic molecules in homogenous and heterogenous mixtures. Physical Chemistry Chemical Physics, 2020, 22, 21005-21014.	2.8	3
9	Reactive collisions of electrons with H2+, HD+, BeH+, BeD+ and SH+. AIP Conference Proceedings, 2017,	0.4	2
10	Diabatic potential energy curves for the \$\$^4{Pi} \$\$ states of SH. Theoretical Chemistry Accounts, 2021, 140, 1.	1.4	1
11	Electronic reactive collisions in cold ionised media: from mechanisms to new state-to-state cross	0.4	0