

Patryk Jasik

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

121
citations

1684188

5
h-index

1281871

11
g-index

15
all docs

15
docs citations

15
times ranked

115
citing authors

#	ARTICLE	IF	CITATIONS
1	Bornâ€œOppenheimer potential energy curves of NaK from the optimised atomic basis sets. Molecular Physics, 2022, 120, .	1.7	1
2	Spontaneous electron emission vs dissociation in internally hot silver dimer anions. Journal of Chemical Physics, 2021, 154, 164301.	3.0	4
3	Neural Oscillation During Mental Imagery in Sport: An Olympic Sailor Case Study. Frontiers in Human Neuroscience, 2021, 15, 669422.	2.0	5
4	Potential energy surfaces of the low-lying electronic states of the Liâ€ˆ+â€ˆLiCs system. Chemical Physics Letters, 2018, 695, 119-124.	2.6	2
5	Quasirelativistic potential energy curves and transition dipole moments of NaRb. Chemical Physics, 2018, 500, 80-87.	1.9	5
6	Electronic structure and rovibrational predissociation of the $2^1\Sigma^+$ state in KLi. Physical Chemistry Chemical Physics, 2018, 20, 18663-18670.	2.8	5
7	Electronic structure and time-dependent description of rotational predissociation of LiH. Physical Chemistry Chemical Physics, 2017, 19, 19777-19783.	2.8	5
8	The adiabatic potentials of low-lying electronic states of the NaRb molecule. Physica Scripta, 2015, 90, 054012.	2.5	9
9	Theoretical study of highly-excited states of KRb molecule. Open Physics, 2013, 11, .	1.7	4
10	Transition dipole moments of the lithium dimer. Atomic Data and Nuclear Data Tables, 2013, 99, 115-155.	2.4	7
11	Possible schemes of photoassociation processes in the KLi molecule with newly calculated potential energy curves. Open Physics, 2013, 11, .	1.7	2
12	The $41^1\Sigma^+$ electronic state of LiCs molecule. European Physical Journal: Special Topics, 2013, 222, 2329-2333.	2.6	3
13	Calculation of adiabatic potentials of Li2 +. European Physical Journal: Special Topics, 2007, 144, 85-91.	2.6	22
14	Calculation of adiabatic potentials of Li2. Chemical Physics, 2006, 323, 563-573.	1.9	45
15	Adiabatic potential energy curves of Li 2. , 2005, 5849, 82.		2