

# Use of the state-averaged MCSCF procedure: application magnesium oxide

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Citation Report

#	ARTICLE	IF	CITATIONS
1	On the electronic structure of the X, A, and B states of CaCl. Journal of Chemical Physics, 1983, 79, 4376-4381.	3.0	34
2	On the reaction $Mg+N_2O^+\rightarrow MgO+N_2$ . Journal of Chemical Physics, 1983, 78, 6763-6772.	3.0	46
3	Multireference CI gradients and MCSCF second derivatives. Journal of Chemical Physics, 1984, 81, 434-439.	3.0	102
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5	On the evaluation of nonadiabatic coupling matrix elements using SA-MCSCF/CI wave functions and analytic gradient methods. I. Journal of Chemical Physics, 1984, 81, 4549-4553.	3.0	158
6	On the evaluation of non-adiabatic coupling matrix elements for large scale CI wavefunctions. Chemical Physics Letters, 1985, 113, 159-164.	2.6	96
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8	On the reaction $Na(2P)+H_2^+\rightarrow Na(2S)+H_2$ nonadiabatic effects. Journal of Chemical Physics, 1986, 84, 3206-3211.	3.0	47
9	Electronic Transition Strengths for Diatomic Molecules. Spectroscopy Letters, 1987, 20, 665-723.	1.0	20
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15	Fully numerical Hartree-Fock calculations on NaF, MgO, BeS, and $ArH^+$ . On the dipole moment of $ArH^+$ . Chemical Physics Letters, 1987, 141, 535-539.	2.6	18
16	Electric dipole moments of the $MgO B^1\Sigma^+$ and $X^1\Sigma^+$ states. Chemical Physics, 1987, 112, 139-146.	1.9	39
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