

# Ingvar Lindgren

## List of Publications by Year in descending order

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20  
papers

1,371  
citations

1163117

8  
h-index

940533

16  
g-index

21  
all docs

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docs citations

21  
times ranked

517  
citing authors

#	ARTICLE	IF	CITATIONS
1	Time-Dependent Perturbation Theory as a Basis for Combined Many-Body-Perturbation and QED. , 2018, , 249-261.		0
2	Time-Dependent Perturbation Theory with Application to Atomic Systems. Advances in Quantum Chemistry, 2017, 74, 83-105.	0.8	0
3	Combination of many-body perturbation theory and quantum electrodynamics. Theoretical Chemistry Accounts, 2015, 134, 1.	1.4	2
4	QED effects in scattering processes involving atomic bound states: Radiative recombination. Physical Review A, 2014, 89, .	2.5	8
5	Development of many-body perturbation theory: How to combine with quantum electrodynamics. International Journal of Quantum Chemistry, 2014, 114, 1176-1182.	2.0	4
6	Going beyond "no-pair relativistic quantum chemistry". Journal of Chemical Physics, 2013, 139, 014108.	3.0	63
7	Relativistic Many-Body Theory. Springer Series on Atomic, Optical, and Plasma Physics, 2011, , .	0.2	54
8	Combining Many-Body Perturbation and Quantum Electrodynamics. Journal of Atomic, Molecular, and Optical Physics, 2011, 2011, 1-11.	0.5	3
9	Development of many-body perturbation theory. Molecular Physics, 2010, 108, 2853-2861.	1.7	4
10	Towards numerical implementation of the relativistically covariant many-body perturbation theory This paper was presented at the International Conference on Precision Physics of Simple Atomic Systems, held at University of Windsor, Windsor, Ontario, Canada on 21-26 July 2008.. Canadian Journal of Physics, 2009, 87, 817-824.	1.1	1
11	Interpretation of Quantum Mechanics. A view of our universe. , 2009, , .		0
12	A numerical procedure for combined many-body QED calculations. International Journal of Quantum Chemistry, 2008, 108, 2272-2279.	2.0	8
13	ENERGY-DEPENDENT MANY-BODY PERTURBATION THEORY: A ROAD TOWARDS A MANY-BODY-QED PROCEDURE. International Journal of Modern Physics E, 2007, 16, 1221-1231.	1.0	3
14	Helium fine structure: Unsolved many-body-QED Problem. International Journal of Quantum Chemistry, 2006, 106, 2833-2835.	2.0	0
15	Many-body procedure for energy-dependent perturbation: Merging many-body perturbation theory with QED. Physical Review A, 2006, 73, .	2.5	30
16	The covariant-evolution-operator method in bound-state QED. Physics Reports, 2004, 389, 161-261.	25.6	113
17	Full QED calculations of two-photon exchange for heliumlike systems: Analysis in the Coulomb and Feynman gauges. Physical Review A, 1995, 51, 1167-1195.	2.5	151
18	On the connectivity criteria in the open-shell coupled-cluster theory for general model spaces. Physics Reports, 1987, 151, 93-127.	25.6	453

#	ARTICLE	IF	CITATIONS
19	Atomic Many-Body Theory. , 1986, , .		360
20	A Numerical Coupled-Cluster Procedure Applied to the Closed-Shell Atoms Be and Ne. Physica Scripta, 1980, 21, 335-342.	2.5	111