Grzegorz Pawłowski

List of Publications by Year
in descending order

31 papers	**1,392** citations	933447 **10** h-index	501196 **28** g-index
31 all docs	**31** docs citations	**31** times ranked	**1266** citing authors

#	Article	IF	Citations
1	Influence of assortment allocation management in the warehouse on the human workload. Central European Journal of Operations Research, 2020, 28, 779-795.	1.8	11
2	The Model of Diffusion of Knowledge on Industry 4.0 in Marshallian Clusters. Sustainability, 2020, 12, 3815.	3.2	11
3	Identification of Logistics 4.0 Maturity Levels in Polish Companies—Framework of the Model and Preliminary Research. Ecoproduction, 2020, , 161-175.	0.8	3
4	Logistics 4.0 Maturity Levels Assessed Based on GDM (Grey Decision Model) and Artificial Intelligence in Logistics 4.0 -Trends and Future Perspective. Procedia Manufacturing, 2019, 39, 1734-1742.	1.9	23
5	Title is missing!. Logforum, 2019, 15, 363-376.	1.2	29
6	Multi-Agent Systems. , 2019, , .		0
7	An Optimization Approach for Scheduling and Lot Sizing Problems in Electromechanical Industry Using GA-Based Method. Advances in Intelligent Systems and Computing, 2018, , 140-150.	0.6	1
8	Parallel Monte Carlo Simulations for Spin Models with Distributed Lattice. Lecture Notes in Computer Science, 2016, , 332-341.	1.3	0
9	Scheduling and lot sizing problems for variable range of products using GA-based method. IFAC-PapersOnLine, 2016, 49, 662-667.	0.9	5
10	Monte Carlo Study of Phase Separation in Magnetic Insulators. Acta Physica Polonica A, 2015, 127, 281-283.	0.5	6
11	Distributed Processing of the Lattice in Monte Carlo Simulations of the Ising Type Spin Model. Computational Methods in Science and Technology, 2015, 21, 117-121.	0.3	0
12	Some Properties of Two-Dimensional Extended Repulsive Hubbard Model with Intersite Magnetic Interactions - A~Monte Carlo Study. Acta Physica Polonica A, 2014, 126, A-110-A-114.	0.5	8
13	On the Phase Diagram of the Zero-Bandwidth Extended Hubbard Model with Intersite Magnetic Interactions for Strong On-Site Repulsion Limit. Acta Physica Polonica A, 2012, 121, 1035-1037.	0.5	13
14	The ALPS project release 2.0: open source software for strongly correlated systems. Journal of Statistical Mechanics: Theory and Experiment, 2011, 2011, P05001.	2.3	528
15	Effects of disorder on superconductivity of systems with coexisting itinerant electrons and local pairs. Physical Review B, 2010, 81, .	3.2	7
16	Percolation properties of the antiferromagnetic Blume–Capel model in the presence of a magnetic field. Physica A: Statistical Mechanics and Its Applications, 2009, 388, 1111-1119.	2.6	2
17	Phase separation and critical phenomena in the charge ordered system. Solid State Communications, 2008, 145, 109-113.	1.9	6
18	Flat histogram Monte Carlo sampling for mechanical variables and conjugate thermodynamic fields with example applications to strongly correlated electronic systems. Physical Review E, 2008, 78, 036703.	2.1	9

#	Article	IF	Citations
19	The ALPS project release 1.3: Open-source software for strongly correlated systems. Journal of Magnetism and Magnetic Materials, 2007, 310, 1187-1193.	2.3	623
20	The effective-site percolation approach in two dimensions. Physica Status Solidi (B): Basic Research, 2007, 244, 2516-2520.	1.5	1
21	Multiphase structure of finite-temperature phase diagram of the Blume-Capel model. Wang-Landau sampling method. Physica Status Solidi (B): Basic Research, 2006, 243, 331-334.	1.5	6
22	Charge orderings in the atomic limit of the extended Hubbard model. European Physical Journal B, 2006, 53, 471-479.	1.5	25
23	Superconductivity of the Induced Pairing Model in the Presence of Diagonal Disorder. Journal of Superconductivity and Novel Magnetism, 2004, 17, 33-36.	0.5	7
24	Effects of Disorder on Charge Orderings and Superconductivity in the System of Coexisting Itinerant Electrons and Local Pairs. Journal of Superconductivity and Novel Magnetism, 2004, 17, 37-40.	0.5	3
25	Superconductivity versus Diagonal Disorder in the (Hard-Core) Boson-Fermion Model. Acta Physica Polonica A, 2004, 106, 745-749.	0.5	3
26	Effect of randomness on superconductivity and CDW in the (hard-core) boson-fermion model. Physica Status Solidi (B): Basic Research, 2003, 236, 400-403.	1.5	3
27	Effects of diagonal disorder on charge density wave and superconductivity in local pair systems. Physica A: Statistical Mechanics and Its Applications, 2001, 299, 475-493.	2.6	12
28	Ground State and Thermodynamic Properties of an Induced-Pairing Model. Acta Physica Polonica A, 1998, 94, 683-699.	0.5	5
29	Superconducting Properties and Phase Separation Effects in Systems with Local Pairing. Acta Physica Polonica A, 1997, 91, 409-413.	0.5	5
30	Superconductivity, Charge Orderings and Phase Separations in Systems with Local Electron Pairing. Acta Physica Polonica A, 1996, 90, 569-586.	0.5	21
31	Effects of finite pair binding energy in a model of a superconductor with local electron pairing. Physica C: Superconductivity and Its Applications, 1993, 210, 61-79.	1.2	16