

Ole Krogh Andersen

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7210819/ole-krogh-andersen-publications-by-year.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

18
papers

1,264
citations

10
h-index

20
g-index

20
ext. papers

1,367
ext. citations

5.5
avg, IF

3.71
L-index

#	Paper	IF	Citations
18	Comment on "Apical Charge Flux-Modulated In-Plane Transport Properties of Cuprate Superconductors". <i>Physical Review Letters</i> , 2020 , 124, 109701	7.4	7
17	Reentrant Phase Coherence in Superconducting Nanowire Composites. <i>ACS Nano</i> , 2016 , 10, 515-23	16.7	14
16	Interpolation across a muffin-tin interstitial using localized linear combinations of spherical waves. <i>Physical Review B</i> , 2016 , 94,	3.3	2
15	On the multi-orbital band structure and itinerant magnetism of iron-based superconductors. <i>Annalen Der Physik</i> , 2011 , 523, 8-50	2.6	111
14	Competition between electron-phonon coupling and spin fluctuations in superconducting hole-doped CuBiSO. <i>Physical Review B</i> , 2011 , 83,	3.3	13
13	Searching for the interlayer band and unravelling the bonding in beta-ThSi(2) and alpha-ThSi(2) with NMTO Wannier-like functions. <i>Inorganic Chemistry</i> , 2010 , 49, 1384-96	5.1	12
12	Downfolding and N-ization of Basis Sets of Slater Type Orbitals. <i>AIP Conference Proceedings</i> , 2007 ,	0	1
11	Normal and superconducting state properties of B-doped diamond from first-principles. <i>Science and Technology of Advanced Materials</i> , 2006 , 7, S54-S59	7.1	4
10	Muffin-tin orbital Wannier-like functions for insulators and metals. <i>ChemPhysChem</i> , 2005 , 6, 1934-42	3.2	43
9	Ag ₁₃ OsO ₆ : a silver oxide with interconnected icosahedral Ag ₁₃ ⁺ clusters and dispersed [OsO ₆] ⁴⁻ octahedra. <i>Angewandte Chemie - International Edition</i> , 2003 , 42, 4322-5	16.4	23
8	Electronic structure, electrical and magnetic properties of RMo(8)O(14) compounds (R = La, Ce, Pr, Nd, Sm) containing bicapped Mo(8) clusters. <i>Inorganic Chemistry</i> , 2002 , 41, 4689-99	5.1	18
7	LMTO Band Structure Calculations of ThCr ₂ Si ₂ -Type Transition Metal Compounds. <i>Journal of Solid State Chemistry</i> , 1997 , 130, 254-265	3.3	85
6	Die Stabilisierung des Rb ^{II} ons in Na ₁₆ Rb ₇ Sb ₇ = Na ₁₆ (RbRb ₆)Sb ₇ . <i>Angewandte Chemie</i> , 1995 , 107, 81-83	3.6	7
5	The Stabilization of the Rb ^{II} on in Na ₁₆ Rb ₇ Sb ₇ = Na ₁₆ (RbRb ₆)Sb ₇ . <i>Angewandte Chemie International Edition in English</i> , 1995 , 34, 103-105		9
4	Electron Localization in Solid-State Structures of the Elements: the Diamond Structure. <i>Angewandte Chemie International Edition in English</i> , 1992 , 31, 187-188		762
3	Investigation of the dielectric tensor in YBa ₂ Cu ₃ O ₇ . <i>Physica C: Superconductivity and Its Applications</i> , 1991 , 185-189, 1473-1474	1.3	4
2	Electronic Structure of Sputter-Deposited Fe-Cu and Fe-Ag Alloy Films. <i>Journal of the Physical Society of Japan</i> , 1990 , 59, 4511-4519	1.5	4

- 1 Method for calculating the electronic structures of large molecules; helical polymers. *Journal of Chemical Physics*, **1987**, 87, 7125-7145 3.9 145