

Energy Band and Fermi Surface of Divalent Metals under

Reviews of Modern Physics

40, 776-781

DOI: [10.1103/revmodphys.40.776](https://doi.org/10.1103/revmodphys.40.776)

Citation Report

#	ARTICLE	IF	CITATIONS
1	The Fermi surface. I. s-block and p-block metals. <i>Advances in Physics</i> , 1969, 18, 681-818.	14.4	43
2	Self-Consistent Energy Bands of Calcium by the Green's-Function Method. <i>Physical Review B</i> , 1970, 2, 4852-4856.	3.2	17
3	Energy-band structure and Fermi surface of calcium by the orthogonalized plane wave method. <i>Journal of Physics C: Solid State Physics</i> , 1970, 3, S120-S126.	1.5	16
4	The band structure and Fermi surface of calcium. <i>Journal of Physics F: Metal Physics</i> , 1971, 1, 791-805.	1.6	37
5	Energy band structure of Ca, Sr and Ba. <i>Journal of Physics F: Metal Physics</i> , 1971, 1, 638-649.	1.6	21
6	Self-consistent energy bands of calcium by the augmented plane wave method. <i>Journal of Physics F: Metal Physics</i> , 1971, 1, L13-L15.	1.6	17
7	A k dependent potential for bands in metals. II. Calculations; Ca and Al. <i>Journal of Physics F: Metal Physics</i> , 1972, 2, 1062-1069.	1.6	13
8	Statistical Exchange-Correlation in the Self-Consistent Field. <i>Advances in Quantum Chemistry</i> , 1972, 6, 1-92.	0.8	1,000
9	Fermi Surface Properties of Metals. <i>Physica Status Solidi (B): Basic Research</i> , 1972, 54, 9-51.	1.5	13
10	The de Haas-van Alphen effect in calcium. <i>Journal of Low Temperature Physics</i> , 1973, 10, 503-526.	1.4	13
11	Model Pseudopotential and Lattice Vibrations of Alkaline Earth Metals. <i>Physica Status Solidi (B): Basic Research</i> , 1973, 57, 743-747.	1.5	10
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14	de Haas-van Alphen Effect in Calcium. <i>Physical Review B</i> , 1973, 7, 2269-2274.	3.2	10
15	Optical properties of calcium. <i>Physical Review B</i> , 1975, 12, 2181-2188.	3.2	14
16	The low field Hall coefficient of polyvalent metals. II. Ca. <i>Zeitschrift für Physik B Condensed Matter and Quanta</i> , 1976, 23, 311-314.	1.9	2
17	Electron and Phonon Spectra of Calcium. <i>Physica Status Solidi (B): Basic Research</i> , 1976, 73, 151-154.	1.5	21
18	High pressure metallization of CaO: Tentative evidence. <i>Geophysical Research Letters</i> , 1980, 7, 227-230.	4.0	10

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19	The electronic structure of calcium. Journal of Physics F: Metal Physics, 1981, 11, 805-820.	1.6	44
20	Pressure effects on bonding in CaO: Comparison with MgO. Journal of Geophysical Research, 1982, 87, 303-310.	3.3	40
21	Resonant inverse photoemission of $\text{Bi}_2\text{Ca}_{1+x}\text{Sr}_2\text{Cu}_2\text{O}_8$ and $\text{YBa}_2\text{Cu}_3\text{O}_{7-x}$, unoccupied oxygen states, and plasmons. Physical Review B, 1989, 39, 2928-2931.	3.2	61
22	Comparison of the empty electronic states of $\text{Bi}_2\text{Sr}_2\text{CaCu}_2\text{O}_8(001)$ and $\text{Bi}_2\text{Sr}_2\text{CuO}_6(001)$ at 60 and 300 K. Physical Review B, 1990, 42, 6317-6321.	3.2	15
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24	Ab Initio Electronic Band Structure Calculations for Calcium Monochalcogenides. International Journal of Modern Physics B, 1998, 12, 1709-1717.	2.0	39
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26	Electro-optical properties, decomposition pathways and the hydrostatic pressure-dependent behaviours of a double-cation hydrogen storage material of Al_3Li_4		
27	3.4 References for 3.2 and 3.3. , 0, , 248-258.		0
28	Ca. , 0, , 73-84.		0
29	5.2 Literature survey of calculations and experiments. , 0, , 15-25.		0
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