

# Study of the L<sub>2,3</sub> edges in the 3d transition metals and the spectroscopy with comparisons to theory

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Role of multielectron excitations in the L3 XANES of Pd. Solid State Communications, 1983, 46, 367-370.	0.9	21
2	Study of the Kedges of 3d transition metals in pure and oxide form by x-ray-absorption spectroscopy. Physical Review B, 1983, 27, 2111-2131.	1.1	479
3	Selection Rules and Multiplet Effects in Comparison of X-Ray Absorption and Photoemission Peak Energies. Physical Review Letters, 1983, 50, 910-913.	2.9	65
4	Localisation of the electron distribution in small nickel particles embedded in metallic or insulating matrices. Journal of Physics F: Metal Physics, 1984, 14, 1897-1904.	1.6	7
5	Extended fine structures above Ti L <sub>2,3</sub> edge: A comparison between reflection energy loss and extended x-ray-absorption fine-structure results. Physical Review B, 1984, 29, 3730-3732.	1.1	35
6	Auger and autoionization features of clean and oxygen-exposed iron. Physical Review B, 1984, 30, 6960-6964.	1.1	31
7	L3/L2 white-line intensity ratios in the electron energy-loss spectra of 3d transition-metal oxides. Chemical Physics Letters, 1984, 108, 547-550.	1.2	125
8	Copper L <sub>2,3</sub> near-edge structure in Cu <sub>2</sub> O. Physical Review B, 1984, 30, 2120-2126.	1.1	53
9	Reflection electron-energy-loss investigation of the electronic and structural properties of palladium. Physical Review B, 1984, 29, 4878-4889.	1.1	81
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18	Extended energy loss fine structure measurement above shallow and deep core levels of 3d transition metals. Journal of Physics C: Solid State Physics, 1985, 18, 3595-3614.	1.5	44

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20	Comparison between extended x-ray-absorption and extended electron energy-loss fine-structure results above the M <sub>2,3</sub> edge of cobalt. <i>Physical Review B</i> , 1985, 32, 7826-7829.	1.1	17
21	Extended energy loss fine structure in reflection electron energy loss spectra of Cu and Ni. <i>Surface Science</i> , 1985, 149, 558-576.	0.8	54
22	Extended energy loss fine structures (EELFS): A new structural probe for surfaces and interfaces. <i>Surface Science</i> , 1985, 162, 838-846.	0.8	45
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26	Structural study of clean and oxygen-covered Fe(110) by surface extended energy-loss fine-structure technique. <i>Surface Science</i> , 1986, 175, L767-L772.	0.8	10
27	Structural study of clean and oxygen-covered Fe(110) by surface extended energy-loss fine-structure technique. <i>Surface Science Letters</i> , 1986, 175, L767-L772.	0.1	0
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40	Soft x-ray absorption studies on high-Tc superconducting oxides. <i>Physical Review B</i> , 1987, 36, 3983-3985.	1.1	25
41	Surface electron-energy-loss fine-structure investigation on the local structure of copper clusters on graphite. <i>Physical Review B</i> , 1987, 35, 5997-6003.	1.1	67
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61	Electron-energy-loss study of the $\text{TiO}_2(110)$ surface. <i>Physical Review B</i> , 1988, 37, 8417-8423.	1.1	31
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82	Structural characterization of supported chromium clusters by extended energy-loss fine structure. <i>Surface and Interface Analysis</i> , 1990, 16, 14-17.	0.8	6
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107	Extended energy loss fine structure and selected area electron diffraction combined study of copper cluster oxidation. <i>Vacuum</i> , 1992, 43, 575-581.	1.6	5
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126	The short-range order in some ternary ZrF <sub>4</sub> -based glasses. Journal of Physics Condensed Matter, 1994, 6, 2159-2168.	0.7	2
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129	High-resolution parallel electron energy-loss spectroscopy of Mn L <sub>2,3</sub> -edges in inorganic manganese compounds. <i>Physics and Chemistry of Minerals</i> , 1994, 21, 191.	0.3	108
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136	Iron-intercalated molybdenum disulfide obtained from single-layer dispersion. <i>Materials Research Bulletin</i> , 1994, 29, 833-841.	2.7	47
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