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The Resonating Valence Bond State in  $\text{La}_2\text{CuO}_4$  and Supercon

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2090	High-temperature superconductivity in mixed-valent copper oxides: Relation between T <sub>c</sub> and the nominal ratio. <b>1987</b> , 63, 835-837	21
2089	NQR investigations of the high-T <sub>c</sub> superconductor Ba <sub>2</sub> YCu <sub>3</sub> O <sub>7</sub> . <b>1987</b> , 64, 309-312	69
2088	The effect of intra-molecular vibrations on the transition temperature of high T <sub>c</sub> superconductors. <b>1987</b> , 64, 317-320	4
2087	On the antiferromagnetism of CuO at 230K and its relevance for high T <sub>c</sub> superconductivity. <b>1987</b> , 64, 1051-1052	50
2086	Antiferromagnetic superexchange and superconductivity in ceramic oxides. <b>1987</b> , 64, 1053-1056	13
2085	Soft plasmon theory of the new high-temperature superconductors. <b>1987</b> , 63, 1145-1148	44
2084	Superconductivity as a synchronous spatial alternation of valence bonds. <b>1987</b> , 63, 405-408	9
2083	Superconductivity at 95 K in the single-phase YBa <sub>2</sub> Cu <sub>3</sub> O <sub>9-y</sub> system. <b>1987</b> , 145, 1-4	19
2082	Superconductivity of La <sub>2</sub> Cu <sub>x</sub> O <sub>4-y</sub> . <b>1987</b> , 146, 307-311	63
2081	Attractive interactions due to RKKY exchange interactions in heavy- electron superconductors. <b>1987</b> , 148, 84-86	3
2080	RBa <sub>2</sub> Cu <sub>3</sub> O <sub>7</sub> (R = rare earth) high-T <sub>c</sub> magnetic superconductors. <b>1987</b> , 148, 155-162	96
2079	Superconductivity in organics and oxides: Similarity and dissimilarity. <b>1987</b> , 148, 204-211	19
2078	How strongly are electrons correlated in the high-T <sub>c</sub> superconducting materials?. <b>1987</b> , 148, 260-263	39

2077	Variational Monte Carlo studies of highly correlated electron systems. <b>1987</b> , 148, 264-267	2
2076	Characterization of the high- $T_c$ phase and its metamorphic phases, $\text{Ba}_2\text{YCu}_3\text{O}_7$ . <b>1987</b> , 148, 332-335	17
2075	Effect of next-nearest-neighbor transfer energy on the quasi-two-dimensional superconductivity. <b>1987</b> , 148, 371-373	1
2074	Pressure effect on $T_c$ of $\text{YBa}_2\text{Cu}_3\text{O}_7$ and $T_N$ of $\text{La}_2\text{CuO}_4$ . <b>1987</b> , 148, 494-496	3
2073	A possible mechanism of exciton exchange percolated superconductivity for the oxide $\text{BaLaCuO}$ . <b>1987</b> , 123, 254-256	2
2072	Superconductivity in the mixture $\text{YBa}_2\text{Ag}_3\text{O}_x$ . <b>1987</b> , 125, 147-148	14
2071	The interplay between structural or antiferromagnetic phase transition and superconductivity. <b>1987</b> , 125, 149-154	14
2070	Superconducting and magnetic properties of the oxide superconductors $\text{La}_{1.85}\text{Sr}_{0.15}\text{Cu}_1\text{Fe}_x\text{O}_4$ . <b>1987</b> , 124, 453-456	21
2069	The Josephson effect and flux quantum in RVB superconductors. <b>1987</b> , 123, 188-190	1
2068	Bonds, bands, charge transfer excitations and superconductivity of $\text{YBa}_2\text{Cu}_3\text{O}_7$ . <b>1987</b> , 122, 203-208	329
2067	Anderson Hamiltonian description of the experimental electronic structure and magnetic interactions of copper oxide superconductors. <b>1987</b> , 36, 8414-8428	383
2066	A theorist's view of high- $T_c$ superconductivity. <b>1987</b> , 67, 141-145	201
2065	Strong-coupling effects in high- $T_c$ superconductors. <b>1987</b> , 67, 147-154	32
2064	On the possibility of binding of two holes in an antiferromagnetic state. <b>1987</b> , 67, 503-506	32
2063	Quantum spin chains: Simple models with complex dynamics. <b>1987</b> , 68, 149-159	5
2062	High temperature superconductivity research at the IBM Thomas J. Watson and Almaden research centers. <b>1987</b> , 67, 275-283	20
2061	Superconducting and magnetic properties of $\text{Ba}_2\text{LnCu}_3\text{O}_7$ compounds ( $\text{Ln}$ =lanthanides). <b>1987</b> , 67, 291-298	58
2060	Phonon density-of-states for the high- $T_c$ superconductor $\text{La}_{1.85}\text{Sr}_{0.15}\text{CuO}_4$ and its non-superconducting reference $\text{La}_2\text{CuO}_4$ . <b>1987</b> , 67, 15-18	123

2059	Some recent results on high-temperature superconductors: The Dutch scene. <b>1987</b> , 68, 1-7	10
2058	Symmetry classification of states in high temperature superconductors. <b>1987</b> , 68, 9-14	102
2057	Superconductivity in rare earth cuprate perovskites. <b>1987</b> , 22, 1467-1473	80
2056	A model for the high temperature superconducting (La or Y) <sub>2</sub> BaCuO <sub>7</sub> systems. <b>1987</b> , 22, 1137-1140	
2055	Lattice distortion and electronic structure of La <sub>2</sub> CuO <sub>4</sub> as host lattice for its high-T <sub>c</sub> superconducting derivatives. <b>1987</b> , 22, 1427-1437	4
2054	Electron-phonon induced superconductivity in high T <sub>c</sub> superconductors. <b>1987</b> , 29, L523-L525	1
2053	Fluctuations of order parameters in the high T <sub>c</sub> superconductors. <b>1987</b> , 29, L589-L595	1
2052	Superconducting instability in the large-U limit of the two-dimensional Hubbard model. <b>1987</b> , 68, 425-432	153
2051	Electronic and magnetic properties of the high-T <sub>c</sub> superconductor EuBa <sub>2</sub> Cu <sub>3</sub> O <sub>x</sub> . <b>1987</b> , 68, 433-436	13
2050	Possible explanation for the superconducting 240-K phase in the YBaCuO system. <b>1987</b> , 329, 700-701	12
2049	Perovskite-Type Oxides—The New Approach to High-T <sub>c</sub> Superconductivity. <b>1988</b> , 100, 757-770	34
2048	Chemie und Physik von Festkörpern—Verschiedene Blickwinkel, gleiche Anliegen. Am Beispiel der Alkalimetall-Suboxide und der Hochtemperatur-Supraleiter. <b>1988</b> , 22, 1-8	28
2047	Perovskite-Type Oxides—The New Approach to High-T <sub>c</sub> Superconductivity. Nobel Lecture. <b>1988</b> , 27, 735-748	32
2046	T <sub>2</sub> law of high T <sub>c</sub> Y-Ba-Cu-O oxide. <b>1988</b> , 7, 71-72	2
2045	Electrical resistance of YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7</sub> in the range 300–500 K and 0–1.5 GPa. <b>1988</b> , 66, 623-627	12
2044	EPR silence in superconducting oxides. <b>1988</b> , 66, 1093-1095	20
2043	Hall effect measurements in La <sub>2-x</sub> Sr <sub>x</sub> CuO <sub>4</sub> . <b>1988</b> , 65, 573-576	6
2042	Observation of spin-waves and chemical shifts in the high-temperature superconducting YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7</sub> systems. <b>1988</b> , 66, 55-58	11

2041	EPR and Raman spectroscopy of high Tc superconductor YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7</sub> . <b>1988</b> , 65, 899-902	8
2040	Conversion of La <sub>2</sub> CuO <sub>4</sub> to a superconductor by treatment in fluorine gas. <b>1988</b> , 65, 51-54	51
2039	A phenomenological approach to high Tc oxide superconductors. <b>1988</b> , 65, 77-80	6
2038	Electric Properties of La <sub>2</sub> CuO <sub>4-y</sub> . <b>1988</b> , 67, 257-261	20
2037	Electron paramagnetic resonance of La <sub>1.85</sub> Sr <sub>0.15</sub> CuO <sub>4</sub> and La <sub>2</sub> NiO <sub>4</sub> doped with Gd <sup>3+</sup> . <b>1988</b> , 67, 307-310	3
2036	Anomalous enhancement of superconductivity observed in La <sub>2</sub> CuO <sub>4</sub> . <b>1988</b> , 65, 1539-1543	8
2035	Novel phase transition in non-antiferromagnetically ordered crystals of La <sub>2</sub> CuO <sub>4</sub> . <b>1988</b> , 65, 111-114	53
2034	Theory of organic superconductivity. <b>1988</b> , 66, 427-430	8
2033	Doping effect on magnetic behaviors of La <sub>2</sub> CuO <sub>4</sub> . <b>1988</b> , 65, 1157-1161	8
2032	Ginzburg-Landau parameter in the very strong coupling regime $T_c/\hbar \sim 1$ . <b>1988</b> , 65, 1175-1178	2
2031	Search for superconductivity in NbO <sub>2</sub> B system. <b>1988</b> , 67, 119-122	4
2030	Mean field theory study of a tight-binding model for the high Tc oxides. <b>1988</b> , 67, 349-353	4
2029	Atmospheric degradation of YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7</sub> sinters by ESR. <b>1988</b> , 67, 355-357	13
2028	Magnetic bipolarons in oxide superconductors. <b>1988</b> , 68, 269-270	1
2027	Analysis of high-Tc superconductivity in modified copper oxides in terms of superexchange cooper pair formation via the oxygen anions. <b>1988</b> , 152, 1-9	16
2026	Electronic structure of antiferromagnetic YBa <sub>2</sub> Cu <sub>3</sub> O <sub>6</sub> . <b>1988</b> , 152, 91-98	25
2025	Specific heat of YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7</sub> . <b>1988</b> , 153-155, 1092-1095	47
2024	Magnetic correlations in La <sub>2</sub> NiO <sub>4</sub> and La <sub>2-x</sub> Sr <sub>x</sub> CuO <sub>4</sub> . <b>1988</b> , 153-155, 1111-1114	5

2023	New materials and high temperature superconductivity. <b>1988</b> , 153-155, 1138-1143	11
2022	Coupled spin $\pi$ Mobile hole model for superconducting copper oxides. <b>1988</b> , 153-155, 1219-1220	1
2021	Mean field R V B theory: Degeneracy, gauge symmetry and the comparison to exact results. <b>1988</b> , 153-155, 1251-1252	3
2020	Correlated basis functions studies of the Hubbard model. <b>1988</b> , 153-155, 1255-1256	12
2019	Anisotropic high temperature superconductivity. <b>1988</b> , 153-155, 1269-1270	
2018	Cooperation of antiferromagnetic interactions and phonons in $\text{La}_{2-x}\text{Ba}_x\text{Sr}_x\text{CuO}_4$ <b>1988</b> , 153-155, 1299-1300	
2017	Resonating valence bond localization by impurities in high temperature superconductors, observed by Mo $\delta$ sbauer spectroscopy. <b>1988</b> , 153-155, 1551-1552	1
2016	Quasilowdimensionality in the weak coupling limit. <b>1988</b> , 153-155, 1610-1616	24
2015	Coexistence of superconductivity and disordered magnetism in oxygen deficient $\text{YBa}_2\text{Cu}_3\text{O}_x$ . <b>1988</b> , 153-155, 1669-1670	13
2014	Current theories of the high- $T_c$ superconducting materials. <b>1988</b> , 153-155, 1769-1774	34
2013	The current theoretical situation in high- $T_c$ superconductivity. <b>1988</b> , 153-155, 21-25	18
2012	Localised magnetic moments in oxygen deficient $\text{YBa}_2\text{Cu}_3\text{O}_7$ <b>1988</b> , 153-155, 87-90	8
2011	Superconductivities of a quasi two-dimensional Peierls-Hubbard model. <b>1988</b> , 153-155, 231-232	
2010	Superconductivity and magnetism in the high $T_C$ copper oxides. <b>1988</b> , 153-155, 572-577	161
2009	Oxygen isotope effect in the superconducting $\text{Bi}_2\text{Sr}_2\text{CaCu}_2\text{O}_8$ system. <b>1988</b> , 156, 481-484	3
2008	Thermodynamic characteristics of $\text{YBa}_2\text{Cu}_3\text{O}_7$ -type compounds in the model of strong electron-phonon coupling. <b>1988</b> , 156, 286-291	2
2007	Solid-state electronic structures of intercalation compounds: The system $\text{Mg}(\text{Ti}_3\text{S}_4)_2$ . <b>1988</b> , 128, 457-477	13
2006	Existence of N $\delta$ l order in some spin-1/2 Heisenberg antiferromagnets. <b>1988</b> , 53, 1019-1030	136

2005	Conjugated circuit theory for graphite. <b>1988</b> , 74, 349-361	18
2004	Valence bond ground states in isotropic quantum antiferromagnets. <b>1988</b> , 115, 477-528	1069
2003	The lanthanum-copper oxide system as a strongly correlated Fermi liquid. <b>1988</b> , 72, 189-194	2
2002	Low-temperature specific heat of YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7</sub> , YBa <sub>2</sub> Cu <sub>3</sub> O <sub>6</sub> , Y <sub>2</sub> BaCuO <sub>5</sub> , YBa <sub>3</sub> Cu <sub>2</sub> O <sub>7</sub> , BaCuO <sub>2</sub> , and CuO. <b>1988</b> , 73, 241-254	52
2001	Observation of large diamagnetism in La-Sr-Nb-O films up to room temperature. <b>1988</b> , 73, 305-319	8
2000	Specific heat of the high-T <sub>c</sub> oxide superconductors. <b>1988</b> , 1, 231-294	99
1999	Stoichiometric relations in high-temperature superconducting compounds. <b>1988</b> , 47, 111-113	2
1998	Phenomenological approach to the coexistence of planar antiferromagnetism with high-T <sub>c</sub> type II superconductivity. <b>1988</b> , 71, 295-310	9
1997	The two-dimensional band structure of (polyphthalocyaninato)Ni(II). <b>1988</b> , 34, 73-84	7
1996	Itinerant magnetism in high T <sub>c</sub> superconductors: YBa <sub>2</sub> Cu <sub>3</sub> oxides and related structures. <b>1988</b> , 34, 33-42	4
1995	Ab initio electronic structure theory for a cluster model of La <sub>2-x</sub> Sr <sub>x</sub> CuO <sub>4</sub> . <b>1988</b> , 34, 237-244	23
1994	Electronic structure and superconductivity of high T <sub>c</sub> Cu oxides. <b>1988</b> , 34, 735-736	1
1993	On a Theory of the Electronic Spectrum and Magnetic Properties of High-T <sub>c</sub> Superconductors. <b>1988</b> , 147, 307-319	78
1992	XANES Study of Copper Mixed Valence and Mechanism of Superconductivity in YBa <sub>2</sub> Cu <sub>3</sub> O <sub>6.5+δ</sub> System. <b>1988</b> , 147, 343-348	3
1991	EPR Spectra of Cu <sup>2+</sup> Ions in Orthorhombic Complexes of the YBa <sub>2</sub> Cu <sub>3</sub> O <sub>x</sub> Compound. <b>1988</b> , 149, K157-K162	8
1990	Optical spectra of YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7-δ</sub> between 0.15 and 6 eV. <b>1988</b> , 153-155, 661-662	30
1989	Generalised Ginzburg-Landau theory for high T <sub>c</sub> superconductors. <b>1988</b> , 153-155, 671-672	4
1988	Antiferromagnetism and superconductivity in YBa <sub>2</sub> Cu <sub>3</sub> O <sub>x</sub> studied by BR. <b>1988</b> , 153-155, 759-760	6



1987	Low-temperature thermal properties of La <sub>2</sub> CuO <sub>4</sub> and superconducting Ba <sub>2</sub> YCu <sub>3</sub> O <sub>7</sub> . <b>1988</b> , 153-155, 1034-1035	12
1986	Detection of T <sub>c</sub> in YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7</sub> single crystals by E.S.R. ; identification of the magnetic centers. <b>1988</b> , 153-155, 669-670	6
1985	Study of superconductivity based on a phenomenological model hamiltonian of an interacting fermion and boson gas. <b>1988</b> , 153-155, 707-708	
1984	Low temperature specific heat of YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7</sub> <b>1988</b> , 153-155, 876-877	14
1983	Sample dependence of the linear term of the low temperature specific heat and Curie susceptibility of YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7</sub> <b>1988</b> , 153-155, 1036-1037	6
1982	Significance of plane versus chain sites in high-temperature oxide superconductors. <b>1988</b> , 332, 238-240	203
1981	Interlayer effects in high-T <sub>c</sub> superconductors. <b>1988</b> , 333, 121-121	149
1980	Electronic structure revealed. <b>1988</b> , 334, 648-648	3
1979	High temperature (T <sub>c</sub> ) superconductors and their possible applications. <b>1988</b> , 9, 118-125	1
1978	Supersymmetric theory of the resonating valence bond and the undoped La-Cu oxide ground state. <b>1988</b> , 129, 404-406	1
1977	A new mechanism of high T <sub>c</sub> superconductivity. <b>1988</b> , 131, 193-196	2
1976	SU(2) gauge symmetry and anomaly of the S = 12 antiferromagnetic Heisenberg model in 2 + 1 dimensions. <b>1988</b> , 131, 197-202	7
1975	The transverse optical mode and high temperature superconductivity. <b>1988</b> , 127, 239-241	11
1974	The Peierls instability and superconductivity in quasi-2-d La <sub>2-x</sub> (Ba,Sr) <sub>x</sub> CuO <sub>4</sub> compounds. <b>1988</b> , 130, 111-115	1
1973	Electric field gradients of <sup>111</sup> Cd in the copper oxides CuO and Cu <sub>2</sub> O. <b>1988</b> , 130, 177-181	26
1972	Plane polarons in the layered structures and high temperature superconductivity. <b>1988</b> , 133, 335-338	4
1971	Nature of pairing in high T <sub>c</sub> oxide superconductors. <b>1988</b> , 132, 283-286	1
1970	Evidence of 3d <sup>9</sup> -ligand hole states in the superconductor La <sub>1.85</sub> Sr <sub>0.15</sub> CuO <sub>4</sub> from L <sub>3</sub> X-ray absorption spectroscopy. <b>1988</b> , 127, 285-291	85

1969	High-Tc superconductivity explained by hole polarization. <b>1988</b> , 127, 292-296	4
1968	Electron spin resonance in Y <sub>1</sub> Ba <sub>2</sub> Cu <sub>3</sub> O <sub>7</sub> . <b>1988</b> , 128, 225-227	7
1967	Superlattice structure of superconducting Bi-Sr-Cu-O system. <b>1988</b> , 67, 799-804	92
1966	Theory of resistivity for charged bosons in high-Tc oxides compounds. <b>1988</b> , 65, 1319-1321	10
1965	Anisotropy of magnetic behavior of high-Tc oxides. <b>1988</b> , 65, 1323-1328	53
1964	Structural and electronic anisotropy in polycrystalline compactions of the high-Tc superconductor EuBa <sub>2</sub> Cu <sub>3</sub> O <sub>7</sub> . <b>1988</b> , 65, 1333-1337	15
1963	Hall-effect of the high Tc superconductors Y <sub>1-x</sub> Ba <sub>x</sub> Cu <sub>3</sub> O <sub>7</sub> and Gd <sub>1-x</sub> Ba <sub>x</sub> Cu <sub>3</sub> O <sub>7</sub> . <b>1988</b> , 65, 1355-1358	9
1962	Anisotropic thermoelectric powers of YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7</sub> and (La <sub>1-x</sub> ) <sub>2</sub> CuO <sub>4</sub> single crystals. <b>1988</b> , 68, 649-654	45
1961	Phonon dispersion curves of Bi <sub>2</sub> Sr <sub>2</sub> CaCu <sub>2</sub> O <sub>10</sub> and Bi <sub>2</sub> Sr <sub>2</sub> Ca <sub>2</sub> Cu <sub>3</sub> O <sub>12</sub> . <b>1988</b> , 68, 655-658	5
1960	Phonon self-energy effects due to superconductivity: Evidence for the strong-coupling limit in YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7</sub> . <b>1988</b> , 66, 617-622	116
1959	Spin-polarized electronic structures of La <sub>2</sub> CuO <sub>4</sub> . <b>1988</b> , 66, 629-632	46
1958	Neutral oxygen and superconductivity of metaloxide systems. <b>1988</b> , 66, 651-655	21
1957	Low temperature microwave surface resistance of Y <sub>1</sub> Ba <sub>2</sub> Cu <sub>3</sub> O <sub>y</sub> and La <sub>1.85</sub> Sr <sub>0.15</sub> CuO <sub>4</sub> . <b>1988</b> , 68, 71-75	27
1956	Estimation of material parameters from the observation of paraconductivity in Y <sub>1-x</sub> Ba <sub>x</sub> Cu <sub>3</sub> O <sub>7</sub> . <b>1988</b> , 65, 465-468	40
1955	High temperature phase transition in YBa <sub>2</sub> Cu <sub>3</sub> O <sub>x</sub> : A thermodynamic key to the high temperature superconductivity. <b>1988</b> , 65, 63-66	14
1954	Origin of the residual linear specific heat term in YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7</sub> . <b>1988</b> , 65, 1529-1530	50
1953	A possible mechanism of high Tc superconductivity. <b>1988</b> , 65, 1563-1565	7
1952	Raman scattering from Y <sub>1-x</sub> Ba <sub>x</sub> Cu <sub>3</sub> O <sub>7</sub> high Tc-superconductors. <b>1988</b> , 65, 139-143	23

1951	Specific heat study on samples of Ba <sub>2</sub> YCu <sub>3</sub> O <sub>7</sub> with a double superconducting transition. <b>1988</b> , 66, 201-204	55
1950	A model for superconducting Cu oxides: The oxygen p band hybridized with d(3z <sup>2</sup> -r <sup>2</sup> ) of Cu. <b>1988</b> , 68, 455-458	22
1949	Photoemission as a test of the resonating valence bond theory of high-T <sub>c</sub> superconductors. <b>1988</b> , 68, 459-460	13
1948	Probing thermodynamic fluctuations in high temperature superconductors. <b>1988</b> , 66, 421-425	46
1947	Research on anisotropy for single crystal GdBa <sub>2</sub> Cu <sub>3</sub> O <sub>7</sub> . <b>1988</b> , 68, 827-829	3
1946	Microstructure and superconducting fraction in the YBa <sub>2</sub> (Cu <sub>1-x</sub> Mn <sub>x</sub> ) <sub>3</sub> O <sub>7</sub> . <b>1988</b> , 68, 835-839	8
1945	Spin-polaron pairing and high-temperature superconductivity. <b>1988</b> , 67, 363-367	41
1944	Critical magnetic field and critical temperature of the superconductivity in the yttrium oxides. <b>1988</b> , 67, 409-413	
1943	The suppression of singlet-pairing ODLRO in the one or two dimensional extended Hubbard model. <b>1988</b> , 67, 1157-1159	3
1942	Absence of excited triplets in the EPR of the high T <sub>c</sub> superconductors and the antiferromagnetic insulator CuO. <b>1988</b> , 67, 1187-1189	56
1941	Coexistence of magnetic ordering and superconductivity in La <sub>2</sub> Sr <sub>2</sub> Cu <sub>2</sub> O <sub>7</sub> system revealed by positive muon spin relaxation. <b>1988</b> , 67, 1191-1195	45
1940	Raman and infrared spectra of high T <sub>c</sub> superconducting systems YBa <sub>2</sub> Cu <sub>3-x</sub> CoxO <sub>7</sub> . <b>1988</b> , 68, 263-267	4
1939	A generalized proof of the ineffectiveness of spin independent non-phononic mechanisms of superconductivity. <b>1988</b> , 67, 1073-1076	5
1938	The relationship of the chemical bonding topology of high critical temperature copper oxide superconductors to that of the chevre phases and the ternary lanthanide rhodium borides. <b>1988</b> , 143, 15-16	4
1937	The resonating hybrid bonds and superconducting pairing in metallic oxides and heavy-fermion systems. <b>1988</b> , 76, 224-228	3
1936	Photoemission and paramagnetic resonance spectroscopic studies of Ag-doped high T <sub>c</sub> superconductors. <b>1988</b> , 190, 69-78	
1935	Correlation effects in the extended Hubbard model. <b>1988</b> , 153, 232-247	4
1934	Electron correlation and excitation spectra in high-T <sub>c</sub> Cu oxides. <b>1988</b> , 152, 133-139	25

1933	Observation of antiferromagnetic ordering in Bi <sub>2</sub> Sr <sub>2</sub> YCu <sub>2</sub> O <sub>y</sub> above room temperature by the BR method. <b>1988</b> , 156, 625-628	39
1932	Antiferromagnetically induced electron pairing. <b>1988</b> , 152, 389-396	3
1931	The heat capacity of YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7</sub> and YBa <sub>2</sub> Cu <sub>3</sub> O <sub>6</sub> in the range 0.4 to 20 K: Evidence for an intrinsic T-term. <b>1988</b> , 152, 401-407	18
1930	Variation of temperature-linear specific heat with doping in (La <sub>1-x</sub> Sr <sub>x</sub> ) <sub>2</sub> CuO <sub>4</sub> . <b>1988</b> , 152, 116-120	57
1929	Absence of the linear-temperature term in the heat capacity of the Bi-Sr-Ca-Cu-O system. <b>1988</b> , 152, 286-288	31
1928	Enhancement of T <sub>c</sub> induced by twin-boundary effect in YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7-x</sub> . <b>1988</b> , 152, 259-261	1
1927	Effects of oxygen deficiencies on antiferromagnetism and <sup>139</sup> La-NQR in La <sub>2</sub> CuO <sub>4-y</sub> . <b>1988</b> , 152, 262-266	9
1926	High-T <sub>c</sub> superconductivity induced by ferromagnetic clustering. <b>1988</b> , 156, 655-666	125
1925	Magnetocrystalline symmetry, spin statics and dynamics in high-temperature superconductors. <b>1988</b> , 156, 667-678	12
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