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Giant magnetoresistance of (001)Fe/(001)Cr magnetic superla

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#	Paper	IF	Citations
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2293	Magnetic resonance determination of the antiferromagnetic coupling of Fe layers through Cr. <i>Physical Review Letters</i> , <b>1989</b> , 63, 1645-1648	7.4	244
2292	Enhanced magnetoresistance in layered magnetic structures with antiferromagnetic interlayer exchange. <b>1989</b> , 39, 4828-4830		3083
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2288	Effect of interlayer exchange coupling on spin-wave spectra in magnetic double layers: Theory and experiment. <b>1989</b> , 39, 12003-12012		120
2287	Theory of giant magnetoresistance effects in magnetic layered structures with antiferromagnetic coupling. <i>Physical Review Letters</i> , <b>1989</b> , 63, 664-667	7.4	747
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2095	Generalized Ruderman-Kittel-Kasuya-Yosida theory of oscillatory exchange coupling in magnetic multilayers. <b>1992</b> , 46, 5806-5809	44
2094	Oscillatory interlayer exchange coupling of Co/Ru multilayers investigated by Brillouin light scattering. <b>1992</b> , 46, 5810-5813	35
2093	Anisotropic differential magnetoresistance of Cu/Co(100) multilayers. <b>1992</b> , 72, 4710-4713	12
2092	Giant magnetoresistance dependence on Ar acceleration voltage in Co <sub>9</sub> Fe/Cu and Co <sub>3</sub> Fe/Cu multilayers. <b>1992</b> , 60, 2436-2438	46
2091	Strong magnetoresistance reduction at the coercive-field crossover of two uncoupled magnetic films. <b>1992</b> , 71, 503-505	3
2090	Magnetism and magnetoresistance in epitaxial Fe/Cr(001) superlattices. <b>1992</b> , 72, 3497-3503	10
2089	Oscillatory magnetic coupling and magnetoresistance in Co/Re superlattices. <b>1992</b> , 72, 2523-2525	20
2088	Giant magnetoresistance with low saturation field in Co/sub x/Fe/sub 1-x//Cu multilayers.	
2087	Phase stability of artificial metallic superlattices: Chemical-order effect. <b>1992</b> , 46, 2565-2576	11
2086	Oscillatory interlayer magnetic coupling of wedged Co/Cu/Co sandwiches grown on Cu(100) by molecular beam epitaxy. <b>1992</b> , 46, 8659-8662	143
2085	Oscillatory interlayer magnetic exchange coupling in Ni <sub>80</sub> Fe <sub>20</sub> /Cr multilayer structures. <b>1992</b> , 72, 4250-4253	7
2084	Control of interlayer magnetic coupling and magnetoresistance in magnetic multilayers by insertion of very thin magnetic layers.	
2083	Antiferromagnetic coupling in Fe/Cu/Fe and Co/Cu/Co multilayers on Cu[111] and Cu[100].	1
2082	Saturation fields in Co-Fe/Cu multilayers with giant magnetoresistance: In-plane uniaxial magnetic anisotropy effects. <b>1992</b> , 61, 726-728	26
2081	Perpendicular transport through magnetic multilayers. <i>Physical Review Letters</i> , <b>1992</b> , 69, 1676-1679	7.4 93
2080	Co/Ag multilayer film: Role of annealing on the magnetic properties. <b>1992</b> , 61, 1858-1860	28

2079	. <b>1992</b> , 28, 2668-2670		63
2078	Magnetic ordering of Cr layers on Fe(100). <i>Physical Review Letters</i> , <b>1992</b> , 69, 1121-1124	7.4	120
2077	Magnetic properties and giant magnetoresistance of granular permalloy in silver. <b>1992</b> , 61, 2362-2364		59
2076	Giant magnetoresistance of magnetically soft sandwiches: Dependence on temperature and on layer thicknesses. <b>1992</b> , 45, 806-813		132
2075	Antiferromagnetic exchange and magnetoresistance enhancement in Co-Re superlattices. <b>1992</b> , 45, 2495-2498	18	
2074	Growth of epitaxial Fe/Cr superlattices having extremely flat interfaces. <b>1992</b> , 71, 2455-2457		9
2073	Electronic transport properties of giant-magnetoresistance Fe/Cr multilayers. <b>1992</b> , 46, 11208-11211		13
2072	Conductivity and magnetoresistance of magnetic multilayered structures. <b>1992</b> , 45, 8689-8702		178
2071	Giant magnetoresistance in the granular Co-Ag system. <b>1992</b> , 46, 9266-9269		175
2070	Surface, interface, and bulk electronic states of bimetallic superlattices: The case of the Mo/Ta superlattice. <b>1992</b> , 46, 10376-10385		1
2069	Spin-polarized interface states at the Pd(111)/Fe(110), Pd(111)/Co(0001), and Pt(111)/Co(0001) interfaces. <b>1992</b> , 46, 6199-6206		42
2068	Giant magnetoresistance in Ag/Ni superlattices. <b>1992</b> , 46, 1206-1208		19
2067	Phase diagrams of magnetically disordered bilayers. <b>1992</b> , 46, 3420-3426		7
2066	Giant magnetoresistance in magnetically inhomogeneous thin films. <b>1992</b> , 61, 3059-3061		60
2065	Giant magnetoresistance in Ni-Fe/Cu multilayers formed by ion beam sputtering.		
2064	Magnetoresistive properties of spin valves.		
2063	Mechanisms of the giant magnetoresistance in magnetic multilayers.		
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2061	Giant Magnetoresistance in FeNiCo/Cu Multilayers. <b>1992</b> , 31, L1348-L1350	49
2060	Polarized Neutron Diffraction Studies of Fe/Cr Multilayered Films with Giant Magnetoresistance Effect. <b>1992</b> , 61, 300-307	23
2059	Effects of Interface Roughness on Conductance in Superlattices. <b>1992</b> , 61, 2652-2655	27
2058	Magnetization of sputtered Fe/Cr multilayers. <b>1992</b> , 65, 1235-1244	1
2057	Deposition Rate Monitoring using Laser Induced Fluorescence. <b>1992</b> , 282, 683	
2056	Structure of CoxAg100-x and Its Relation to GMR. <b>1992</b> , 286, 197	3
2055	Exchange of Fe layers across interlayers with good match. <b>1992</b> , T45, 95-98	12
2054	Magnetism at interfaces in metallic multilayers. <b>1992</b> , T45, 110-114	2
2053	Distinguishing Between Coherent Interdiffusion and Incoherent Roughness in Synthetic Multilayers Using X-Ray Diffraction. <b>1992</b> , 280, 241	1
2052	Antiferromagnetic Exchange Coupling and Magnetoresistance of Fe/Cr Multilayers: Influence of Third Elements in Cr Layers. <b>1992</b> , 61, 4148-4154	14
2051	Magnetoresistance of Fe-Cu/Cu Metallic Multilayers and Its Annealing Effect. <b>1992</b> , 33, 151-154	3
2050	Quantitative Interpretation of Giant Magnetoresistance Properties of Permalloy-Based Spin-Valve Structures. <b>1992</b> , 17, 261-267	87
2049	Boltzmann-equation approach to the negative magnetoresistance of ferromagnetic-normal-metal multilayers. <b>1992</b> , 46, 8287-8296	203
2048	Giant magnetoresistance in heterogeneous AgCo alloy films. <b>1992</b> , 61, 2935-2937	73
2047	Temperature dependence of the magnetization of superlattices with variable interlayer magnetic couplings. <b>1992</b> , 45, 2252-2257	32
2046	The magnetic phase diagram of Ni/Ag antiferromagnetic multilayers. <b>1992</b> , 4, 4527-4532	8
2045	Classical theory of giant magnetoresistance in spin-valve multilayers: influence of thicknesses, number of periods, bulk and interfacial spin-dependent scattering. <b>1992</b> , 4, 8009-8020	79
2044	. <b>1992</b> , 28, 2748-2750	6

2043	. <b>1992</b> , 28, 2665-2667		16
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2041	X-ray reflectivity analysis of giant-magnetoresistance spin-valve layered structures. <b>1992</b> , 60, 1573-1575		52
2040	Polarized neutron reflection as a probe of magnetic films and multilayers. <b>1992</b> , 46, 3391-3400		174
2039	. <b>1992</b> , 28, 2751-2753		9
2038	. <b>1992</b> , 28, 2662-2664		11
2037	Effect of Growth Temperature on Structures and Magnetoresistive Properties of Fe/Cr Multilayers. <b>1992</b> , 7, 201-206		
2036	Magnetic Properties and Magnetoresistance of Multilayers with Two Different Magnetic Layers. <b>1992</b> , 7, 207-216		
2035	Magnetoresistance of Multilayers. <b>1992</b> , 7, 674-684		1
2034	MR Sensor for Magnetic Encoder. <b>1992</b> , 7, 705-713		6
2033	Exchange Interactions in Metallic Superlattices. <b>1992</b> , 7, 754-762		
2032	Change in conductance is the fundamental measure of spin-valve magnetoresistance. <b>1992</b> , 61, 2111-2113		26
2031	Magnetic properties of bi-layers at finite temperatures. <b>1992</b> , 277, 370-376		
2030	Resistance and structure of metallic multilayers. <b>1992</b> , 1, 337-345		13
2029	Magnetic properties of ferrimagnetic rare-earth-transition-metal films and multilayers. <b>1992</b> , 181, 409-418		2
2028	Magnetism in Cr thin films on Fe(100). <i>Physical Review Letters</i> , <b>1992</b> , 69, 1125-1128	7.4	229
2027	Giant magnetoresistance in heterogeneous Cu-Co alloys. <i>Physical Review Letters</i> , <b>1992</b> , 68, 3745-3748	7.4	1556
2026	. <b>1992</b> , 28, 2482-2487		97



2025	Quantitative X-ray diffraction from thin films. <b>1992</b> , 1, 387-395		5
2024	Metallic Magnetic Superlattices. <b>1992</b> , 45, 46-51		54
2023	Fe/Cu/Fe and Co/Cu/Co multilayers on Cu. <b>1992</b> , 28, 2742-2744		37
2022	Novel results for quasiclassical linear transport in metallic multilayers. <i>Physical Review Letters</i> , <b>1992</b> , 69, 2835-2838	7.4	89
2021	Roughening and discreteness effects on the structure of magnetic layers. <b>1992</b> , 82, 413-418		1
2020	Magnetoresistive memory technology. <b>1992</b> , 216, 162-168		176
2019	Magnetic thin films for data storage. <b>1992</b> , 216, 174-180		38
2018	Magnetic properties of 3D-metal superlattices and multilayers: a neutron diffraction study. <b>1992</b> , 180-181, 39-42		1
2017	Magnetism and magnetoresistance of metallic multilayers. <b>1992</b> , 60-61, 798-806		17
2016	HREM contributions to microstructural characterization of Pt/Co ultra-thin magnetic multilayers. <b>1992</b> , 47, 313-317		7
2015	Atom probe analysis and modelling of interfaces in magnetic multilayers. <b>1992</b> , 47, 367-374		18
2014	Transmission electron microscopy observations of magnetic multilayers. <b>1992</b> , 47, 375-382		12
2013	Short-period oscillations in the interlayer magnetic coupling of wedged Fe(100)/Mo(100)/Fe(100) grown on Mo(100) by molecular-beam epitaxy. <i>Physical Review Letters</i> , <b>1992</b> , 68, 1398-1401	7.4	95
2012	Giant magnetoresistance in nonmultilayer magnetic systems. <i>Physical Review Letters</i> , <b>1992</b> , 68, 3749-3752	7.4	1493
2011	Oscillations in giant magnetoresistance and antiferromagnetic coupling in [Ni <sub>81</sub> Fe <sub>19</sub> /Cu]N multilayers. <b>1992</b> , 60, 512-514		199
2010	Resistivity vs. Magnetic structure in multilayers. <b>1992</b> , 68, 333-336		2
2009	Torque measurements of the magnetic anisotropy energy of antiferromagnetic-coupled Fe/Cr/Fe layers. <b>1992</b> , 110, 61-64		9
2008	Large magnetoresistance effects in UHV grown fcc (111) Co/Cu multilayers. <b>1992</b> , 115, L147-L151		61

2007	Magnetization and magnetoresistance of Co/GaAs(001) films. <b>1992</b> , 115, 359-365	5
2006	Strong temperature dependence of the 90° coupling in Fe/Al/Fe(001) magnetic trilayers. <b>1992</b> , 116, L305-L310	63
2005	Antiferromagnetic coupling between Co/Ni multilayers with perpendicular magnetization across MBE-grown Cu(111) layers. <b>1992</b> , 116, L315-L319	13
2004	Antiferromagnetic exchange and magnetoresistance enhancement in ultrathin Co-Re sandwiches. <b>1992</b> , 116, 92-94	3
2003	Short- and long period oscillations in the exchange coupling of Fe across epitaxially grown Al- and Au-interlayers. <b>1992</b> , 103, L221-L227	209
2002	The giant magnetoresistance of Co/Cu superlattices grown by MBE. <b>1992</b> , 110, L239-L246	90
2001	Large magnetothermoelectric power in Co/Cu, Fe/Cu and Fe/Cr multilayers. <b>1992</b> , 110, L247-L253	80
2000	Giant magnetoresistance observed in single layer Co-Ag alloy films. <b>1992</b> , 114, L230-L234	131
1999	Magnetism in man made materials. <b>1992</b> , 104-107, 1-6	57
1998	Giant magnetoresistance in sputter deposited Co/Cu multilayer systems. <b>1992</b> , 111, 79-82	40
1997	Resistance minimum in ultrathin ferromagnetic films of Fe on MgO(100). <b>1992</b> , 111, L225-L230	33
1996	Magneto-transport phenomena of multilayered films with two magnetic components. <b>1992</b> , 113, 79-82	7
1995	Magnetoresistance and exchange coupling of Fe/Cr magnetic multilayers: dependence on temperature and Cr thickness. <b>1992</b> , 113, 105-109	15
1994	CEMS investigations of interfaces: magnetic interactions. <b>1992</b> , 113, 137-143	18
1993	Magnetic properties of Cr/Ni multilayered films. <b>1992</b> , 113, 221-226	
1992	Magnetic multilayers: oscillatory interlayer exchange and giant magnetoresistance. <b>1992</b> , 104-107, 1712-1716	43
1991	Theory of oscillatory exchange coupling in magnetic multilayers. <b>1992</b> , 104-107, 1721-1724	16
1990	Interlayer exchange, magnetotransport and magnetic domains in Fe/Cr layered structures. <b>1992</b> , 104-107, 1734-1738	72

1989	Magnetic properties of ultrathin Ni layers in Ag/Ni superlattices. <b>1992</b> , 104-107, 1739-1740	4
1988	Unified theory of magnetoresistance in Fe and magnetic layer structures. <b>1992</b> , 104-107, 1745-1746	25
1987	Advanced experimental study on giant magnetoresistance of Fe/Cr superlattices by rf-sputtering. <b>1992</b> , 104-107, 1747-1748	32
1986	Anomalous low-angle X-ray diffraction in sputter-deposited Fe/Cr multilayers and its relation to the giant magnetoresistance. <b>1992</b> , 104-107, 1753-1754	19
1985	Interlayer coupling in Co/Pt/Co trilayers investigated by ferromagnetic resonance. <b>1992</b> , 104-107, 1775-1776	10
1984	Interfaces and strain in multilayers probed by NMR. <b>1992</b> , 104-107, 1809-1810	11
1983	A free-electron model for the exchange coupling of ferromagnets through paramagnetic metals. <b>1992</b> , 104-107, 1840-1842	50
1982	Magnetoresistance in metallic superlattices. <b>1992</b> , 104-107, 1883-1884	32
1981	Enhanced differential magnetoresistance of Cu/Co (100) multilayers. <b>1992</b> , 104-107, 1887-1888	5
1980	Enhanced magnetoresistance below the spin-flip transition of Cr(001) thin films. <b>1992</b> , 109, 179-184	3
1979	Magnetic properties of ultrathin Ni layers in Ag/Ni superlattices. <b>1992</b> , 109, 298-300	8
1978	Fe/Cr(111) interface formation investigated by synchrotron radiation-induced photoemission. <b>1993</b> , 63, 207-219	1
1977	A mimic model of Pt/Rh catalyst prepared by electrochemical deposition of Rh on the Pt(100) surface. <b>1993</b> , 290, L711-L717	1
1976	Oscillatory magnetoresistance of superlattices. <b>1993</b> , 85, 475-477	14
1975	Preasymptotic corrections to the exchange coupling in magnetic multilayers. <b>1993</b> , 86, 523-526	2
1974	Interlayer exchange coupling study of Ni <sub>80</sub> Fe <sub>20</sub> /Cr multilayered structures. <b>1993</b> , 87, 161-165	4
1973	Epitaxial growth of Pt on basal-plane sapphire: a seed film for artificially layered magnetic metal structures. <b>1993</b> , 133, 47-58	82
1972	MBE growth of artificially-layered magnetic-metal structures on semiconductors and insulators. <b>1993</b> , 11, 155-189	25

1971	Unusual magnetic, transport and thermodynamical properties of the uranium ternaries UNiSn, UPdIn and UNiGa. <b>1993</b> , 192, 219-227	5
1970	Neutron investigations of magnetic multilayers. <b>1993</b> , 192, 122-136	9
1969	Magnetic depth profiling studies by polarized neutron reflection. <b>1993</b> , 192, 137-149	80
1968	Magnetoresistance in Ni <sup>2</sup> Fe <sup>2</sup> bCo/Cu/Co/Cu Multilayers. <b>1993</b> , 178, 441-450	2
1967	Interlayer coupling of Fe films across Cr interlayers and its relation to growth and structure. <b>1993</b> , 121, 253-258	52
1966	Unusual magnetoresistive response of process-controlled Ag/Permalloy bilayer thin films. <b>1993</b> , 123, L18-L20	11
1965	Resistance and magnetoresistance studies in (Co/Nb) multilayers before and after ion-mixing. <b>1993</b> , 123, 147-152	1
1964	Spin dependent resistivity in magnetic alloys and multilayers. <b>1993</b> , 127, L249-L253	10
1963	Theory of the systematic variation of the exchange coupling strength in magnetic multilayers. <b>1993</b> , 127, L261-L266	16
1962	Giant magnetoresistance and magnetothermopower in Co/Cu multilayers. <b>1993</b> , 125, L251-L256	53
1961	NMR study of copper in [Ni/Cu] magnetic superlattices. <b>1993</b> , 124, 285-292	5
1960	Two-channel analysis of CPP-MR data for Ag/Co and AgSn/Co multilayers. <b>1993</b> , 118, L1-L5	141
1959	Magnetoresistive properties and thermal stability of Ni-Fe/Ag multilayers. <b>1993</b> , 118, L11-L16	73
1958	Magnetoresistance in ordered and disordered Fe <sub>72</sub> Al <sub>28</sub> alloy. <b>1993</b> , 127, L33-L36	7
1957	Magnetoresistive response of giant-magnetoresistive NiFe/Cu multilayer elements. <b>1993</b> , 127, 224-228	4
1956	Magnetoresistance properties of Fe-Ni invar alloy evaporated films. <b>1993</b> , 118, 381-386	3
1955	Growth and characterization of electrodeposited Cu/Cu-Ni-Co alloy superlattices. <b>1993</b> , 126, 8-11	43
1954	Ferromagnetic coupling between Fe and Co layers through nonmagnetic layers. <b>1993</b> , 126, 31-33	1

1953	In-situ characterization of Fe/FeN multilayer growth. <b>1993</b> , 126, 45-47	
1952	Molecular beam epitaxial growth of Fe/Cr and Co/Cu superlattices. <b>1993</b> , 126, 59-61	8
1951	Structure and corrosion properties of Fe/Zr multilayers. <b>1993</b> , 126, 105-107	5
1950	The effects of annealing on magnetic domain structure and interface profile in sputtered Fe/Cr multilayer films. <b>1993</b> , 126, 117-120	16
1949	Structure and corrosion properties of Al/Si multilayers. <b>1993</b> , 126, 167-169	2
1948	Magnetic and structural studies of epitaxial (001) Fe and (001) Fe <sub>x</sub> Co <sub>1-x</sub> alloy film structures. <b>1993</b> , 126, 232-238	18
1947	Magnetic structures of giant magnetoresistance systems, Fe/Cr and NiFe/Cu/Co/Cu, studied by neutron diffraction. <b>1993</b> , 126, 255-256	10
1946	Brillouin scattering from spin waves in Fe/Cr multilayer films. <b>1993</b> , 126, 333-336	7
1945	Neutron diffraction study of magnetic disorder in Fe/Cr multilayer films. <b>1993</b> , 126, 355-357	6
1944	NMR study of <sup>59</sup> Co in [Cu/Co/Cu/NiFe] superlattices. <b>1993</b> , 126, 364-366	3
1943	Oscillatory interlayer exchange coupling in Ni <sub>80</sub> Fe <sub>20</sub> /Cr multilayers. <b>1993</b> , 126, 400-402	6
1942	Giant magnetoresistance with current perpendicular to the multilayer planes. <b>1993</b> , 126, 406-409	89
1941	Huge magnetic field-dependent thermal conductivity in magnetic multilayer films. <b>1993</b> , 126, 410-412	14
1940	A theory of electrical resistivity for perpendicular current in multilayers. <b>1993</b> , 126, 413-415	6
1939	Giant magnetoresistance in soft magnetic NiFeCo/Cu multilayers with various buffer layers. <b>1993</b> , 126, 422-424	32
1938	Giant magnetoresistance and low saturation fields in Co-Fe/Cu multilayers. <b>1993</b> , 126, 425-429	34
1937	Magnetoresistance of non-coupled [NiFe/Cu/Co/Cu] multilayers. <b>1993</b> , 126, 437-439	25
1936	Magnetoresistance and structure of Fe/Cu multilayers. <b>1993</b> , 126, 443-444	8

1935	Anomalous Hall effect in magnetic multilayers. <b>1993</b> , 126, 448-450	9
1934	Perpendicular magnetoresistance of magnetic multilayers: theory and experiments. <b>1993</b> , 126, 454-456	10
1933	Theoretical investigation of giant magnetoresistance in metallic superlattices. <b>1993</b> , 126, 470-471	
1932	Electronic structures and magnetotransport in magnetic multilayers. <b>1993</b> , 126, 479-481	5
1931	Numerical study of the conductance in magnetic superlattices. <b>1993</b> , 126, 482-484	2
1930	Giant magnetoresistance of Fe-cluster-dispersed Ag films. <b>1993</b> , 126, 485-488	32
1929	Effects of buffer layer materials on magnetoresistance in Ni-Fe/Cu multilayers. <b>1993</b> , 126, 489-491	8
1928	Oscillation of preferred orientation in multilayers with giant magnetoresistance. <b>1993</b> , 126, 492-494	3
1927	The critical thickness of Fe buffer layer in giant magnetoresistance of Co/Cu superlattices. <b>1993</b> , 126, 495-497	14
1926	Thermal stability of magnetoresistance in Ni-Fe-Co/Cu(/Co) superlattices. <b>1993</b> , 126, 504-507	11
1925	Thermopower and resistivity of Au/Co/Au/Ni(Fe) multilayers. <b>1993</b> , 126, 510-512	3
1924	Giant magnetoresistance of Fe/Cr superlattices under high pressure. <b>1993</b> , 126, 513-515	11
1923	Fermi-velocity effect on magnetoresistance in Fe/transition-metal multilayers. <b>1993</b> , 126, 519-520	42
1922	The influence of the microstructures on giant MR properties in Co/Ag multilayers. <b>1993</b> , 126, 521-523	7
1921	Spin-polarized electrons and magnetoresistance in ferromagnetic tunnel junctions and multilayers. <b>1993</b> , 126, 524-526	23
1920	Optical properties and growth process of Ni/Cu bilayer films studied by in-situ ellipsometry. <b>1993</b> , 126, 538-540	1
1919	Oscillatory magnetic exchange coupling of cobalt layers through gold layers in Co/Au(001) superlattices. <b>1993</b> , 125, L14-L18	19
1918	Composition dependence of giant magnetoresistance in Fe/Ag/CoxFe <sub>1-x</sub> sandwiches. <b>1993</b> , 125, 228-238	17

1917	Anisotropic antiferromagnetic interlayer coupling in Fe/Cr/Fe films. <b>1993</b> , 128, 151-156	
1916	Giant Magnetoresistance in obliquely co-evaporated Co-Ag films. <b>1993</b> , 128, 219-228	16
1915	Magnetic and magneto-optical properties of Pd/Au/Pd/Co and Pd/Cu/Pd/Co multilayers. <b>1993</b> , 128, 237-246	9
1914	X-ray absorption spectroscopy for crystallographic and magnetic characterizations of metallic superlattices. <b>1993</b> , 121, 10-19	2
1913	A structural characterization of the buffer layer for growth of magnetically coupled Co/Cu superlattices. <b>1993</b> , 121, 20-23	
1912	Spin-dependent transmission at ferromagnet/semiconductor interfaces. <b>1993</b> , 121, 152-155	18
1911	Spin structures of Fe/Gd and Fe/Cr multilayers determined by polarized neutron reflectometry. <b>1993</b> , 121, 173-176	17
1910	Influence of annealing on the magnetic and transport properties of Ag/Ni multilayers. <b>1993</b> , 121, 213-215	6
1909	Interlayer exchange coupling: a unified physical picture. <b>1993</b> , 121, 248-252	179
1908	Magnetic couplings in Fe/Mn and Fe/Cr superlattices. <b>1993</b> , 121, 259-265	43
1907	Interlayer coupling in Co/Os multilayers. <b>1993</b> , 121, 306-308	8
1906	Exchange coupling and its oscillation in Fe/Cr-X multilayer films (X = Ti, V, Mn, Nb, Mo and Ru). <b>1993</b> , 121, 309-312	5
1905	Domain wall observations in magnetic multilayers. <b>1993</b> , 121, 330-335	7
1904	Magnetization reversal in Ni <sub>80</sub> Fe <sub>20</sub> /Cu/Co spin-valves. <b>1993</b> , 121, 339-343	12
1903	Electronic states and magnetoresistance in multilayers. <b>1993</b> , 121, 344-349	20
1902	Giant magnetoresistance with low saturation fields in Co-Fe/Cu and Ni <sub>80</sub> Fe <sub>20</sub> /Cu multilayers induced by optimized Ar acceleration voltage in ion beam sputtering. <b>1993</b> , 121, 350-356	16
1901	A Boltzmann-equation approach to the magnetoresistance of ferromagnetic-normal metallic multilayers. <b>1993</b> , 121, 362-365	8
1900	Comparison of the magnetoresistance of Fe/Cr multilayers with the reciprocal-space quantum model of giant magnetoresistance. <b>1993</b> , 121, 371-373	6

1899	Oscillations in low-field giant magnetoresistance in Ni-Fe-Co/Cu(/Co) superlattices. <b>1993</b> , 121, 374-377	20
1898	Classical theory of perpendicular giant magnetoresistance in magnetic multilayers. <b>1993</b> , 121, 378-382	37
1897	The role of interfaces in NiFe/Cu/NiFe spin values. <b>1993</b> , 121, 386-389	40
1896	Interfacial spin-dependent scattering in Co-Re antiferromagnetically coupled multilayers. <b>1993</b> , 121, 390-394	7
1895	Oscillatory exchange and giant magnetoresistance in Co-Cu superlattices deposited on glass substrates. <b>1993</b> , 121, 395-398	4
1894	Annealing of Co/Ag multilayers. <b>1993</b> , 121, 399-401	15
1893	Correlation between giant magnetoresistance and the microstructure of [Ni <sub>80</sub> Fe <sub>20</sub> /Cu/Co] multilayers. <b>1993</b> , 121, 402-405	18
1892	Effect of annealing on the giant magnetoresistance of Co/Cu superlattices. <b>1993</b> , 121, 421-423	7
1891	Giant magnetoresistance and structure of FeNiCo/Cu multilayers. <b>1993</b> , 121, 429-431	9
1890	The effect of roughness on the magnetoresistance of Fe/Cr multilayers. <b>1993</b> , 121, 436-439	33
1889	Theory of conductance and magnetoresistance of magnetic multilayered structures. <b>1993</b> , 121, 446-448	5
1888	Effect of sputter-deposition processes on the microstructure and magnetic properties of Pt/Co multilayers. <b>1993</b> , 121, 452-460	37
1887	Multilayered magnetic materials. <b>1993</b> , 17, 154-159	1
1886	Fabrication and magnetic properties of arrays of metallic nanowires. <b>1993</b> , 261, 1316-9	1065
1885	Giant negative magnetoresistance in granular ferromagnetic systems (invited). <b>1993</b> , 73, 5309-5314	306
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