

Paola Sassi

List of Publications by Year in descending order

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124
papers

2,536
citations

185998

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125
docs citations

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times ranked

2690
citing authors

#	ARTICLE	IF	CITATIONS
1	Early cardiac-chamber-specific fingerprints in heart failure with preserved ejection fraction detected by FTIR and Raman spectroscopic techniques. <i>Scientific Reports</i> , 2022, 12, 3440.	1.6	11
2	3D electron diffraction study of terrestrial iron oxide alteration in the Mineo pallasite. <i>Mineralogical Magazine</i> , 2022, 86, 272-281.	0.6	2
3	Composite films containing red onion skin extract as intelligent pH indicators for food packaging. <i>Applied Surface Science</i> , 2022, 593, 153319.	3.1	17
4	Hydration Dynamics of Model Peptides with Different Hydrophobic Character. <i>Life</i> , 2022, 12, 572.	1.1	1
5	Amyloid Self-Assembly of Lysozyme in Self-Crowded Conditions: The Formation of a Protein Oligomer Hydrogel. <i>Biomacromolecules</i> , 2021, 22, 1147-1158.	2.6	11
6	Heat-induced self-assembling of BSA at the isoelectric point. <i>International Journal of Biological Macromolecules</i> , 2021, 177, 40-47.	3.6	17
7	Polydopamine Coated CeO ₂ as Radical Scavenger Filler for Aquivion Membranes with High Proton Conductivity. <i>Materials</i> , 2021, 14, 5280.	1.3	2
8	Protein Hydration in a Bioprotecting Mixture. <i>Life</i> , 2021, 11, 995.	1.1	6
9	Thermoresponsivity of poly(N-isopropylacrylamide) microgels in water-trehalose solution and its relation to protein behavior. <i>Journal of Colloid and Interface Science</i> , 2021, 604, 705-718.	5.0	9
10	Effect of DMSO on the Mechanical and Structural Properties of Model and Biological Membranes. <i>Biophysical Journal</i> , 2020, 119, 274-286.	0.2	41
11	Comparative label-free proteomic analysis of equine osteochondrotic chondrocytes. <i>Journal of Proteomics</i> , 2020, 228, 103927.	1.2	5
12	Multilayer Gold-Silver Bimetallic Nanostructures to Enhance SERS Detection of Drugs. <i>Molecules</i> , 2020, 25, 3405.	1.7	17
13	Impact of dimethyl sulfoxide and natural lipid heterogeneity on the structural properties of sphingomyelin membranes. <i>Vibrational Spectroscopy</i> , 2020, 109, 103101.	1.2	0
14	A combined theoretical and experimental investigation of the electronic and vibrational properties of red lead pigment. <i>Journal of Cultural Heritage</i> , 2020, 46, 374-381.	1.5	5
15	Effect of metallic nanoparticles on amyloid fibrils and their influence to neural cell toxicity. <i>Nano Research</i> , 2020, 13, 1081-1089.	5.8	26
16	Trehalose-induced slowdown of lysozyme hydration dynamics probed by EDLS spectroscopy. <i>Journal of Chemical Physics</i> , 2019, 151, 015101.	1.2	10
17	A multi-spectroscopic approach to investigate the interactions between Gramicidin A and silver nanoparticles. <i>Soft Matter</i> , 2019, 15, 6571-6580.	1.2	8
18	Tuning the Fast Dynamics of PNIPAM-Based Systems with Bio-Cosolvents. <i>Proceedings (mdpi)</i> , 2019, 26, 19.	0.2	0

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19	Solvation properties of raft-like model membranes. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2019, 1861, 183052.	1.4	12
20	New Insights into the Effects of Surface Functionalization on the Peroxidase Activity of Cytochrome <i>c</i> Adsorbed on Silica Nanoparticles. <i>Journal of Physical Chemistry B</i> , 2019, 123, 2567-2575.	1.2	16
21	Free volume and dynamics in a lipid bilayer. <i>Physical Chemistry Chemical Physics</i> , 2019, 21, 23169-23178.	1.3	8
22	Application of Palynomorph Darkness Index (PDI) to assess the thermal maturity of palynomorphs: A case study from North Africa. <i>International Journal of Coal Geology</i> , 2018, 188, 64-78.	1.9	26
23	Micro-Raman detection of the differentiation state of SH-SY5Y cells grown on silicon and aluminium substrates. <i>Journal of Raman Spectroscopy</i> , 2018, 49, 1031-1040.	1.2	2
24	Chemical and mineralogical characterization of the Mineo (Sicily, Italy) pallasite: A unique sample. <i>Meteoritics and Planetary Science</i> , 2018, 53, 268-283.	0.7	9
25	Water-like Behavior of Formamide: Jump Reorientation Probed by Extended Depolarized Light Scattering. <i>Journal of Physical Chemistry Letters</i> , 2018, 9, 120-125.	2.1	8
26	Influence of Dimethyl Sulfoxide on the Low-Temperature Behavior of Cholesterol-Loaded Palmitoyl-oleyl-phosphatidylcholine Membranes. <i>Journal of Physical Chemistry B</i> , 2018, 122, 6396-6402.	1.2	11
27	Fluorimetric Studies of a Transmembrane Protein and Its Interactions with Differently Functionalized Silver Nanoparticles. <i>Journal of Physical Chemistry B</i> , 2018, 122, 6872-6879.	1.2	9
28	Glioblastoma single-cell microRaman analysis under stress treatments. <i>Scientific Reports</i> , 2018, 8, 7979.	1.6	3
29	Low temperature ethanol steam reforming for process intensification: New Ni/MxO ₂ -ZrO ₂ active and stable catalysts prepared by flame spray pyrolysis. <i>International Journal of Hydrogen Energy</i> , 2017, 42, 28193-28213.	3.8	22
30	High-Performance Versatile Setup for Simultaneous Brillouin-Raman Microspectroscopy. <i>Physical Review X</i> , 2017, 7, .	2.8	44
31	A multidisciplinary approach to study the functional properties of neuron-like cell models constituting a living bio-hybrid system: SH-SY5Y cells adhering to PANI substrate. <i>AIP Advances</i> , 2016, 6, .	0.6	9
32	Aqueous solvation of amphiphilic molecules by extended depolarized light scattering: the case of trimethylamine-N-oxide. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 8881-8889.	1.3	11
33	DMSO-induced perturbation of thermotropic properties of cholesterol-containing DPPC liposomes. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2016, 1858, 3024-3031.	1.4	32
34	Distinct effects of silver nanoparticles and LY294002 on KCa3.1 and Clsw currents in human glioblastoma multiforme: Implications for tumor radiotherapy. <i>Journal of Biotechnology</i> , 2016, 231, S99-S100.	1.9	0
35	Amino-Functionalized Layered Crystalline Zirconium Phosphonates: Synthesis, Crystal Structure, and Spectroscopic Characterization. <i>Inorganic Chemistry</i> , 2016, 55, 6278-6285.	1.9	23
36	Molecular properties of aqueous solutions: a focus on the collective dynamics of hydration water. <i>Soft Matter</i> , 2016, 12, 5501-5514.	1.2	57

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37	Evidence of DMSO-Induced Protein Aggregation in Cells. <i>Journal of Physical Chemistry A</i> , 2016, 120, 5065-5070.	1.1	22
38	Raman micro-spectroscopy study of living SH-SY5Y cells adhering on different substrates. <i>Biophysical Chemistry</i> , 2016, 208, 48-53.	1.5	10
39	Cryopreservation of cells: FT-IR monitoring of lipid membrane at freeze-thaw cycles. <i>Biophysical Chemistry</i> , 2016, 208, 34-39.	1.5	15
40	Infrared versus light scattering techniques to monitor the gel to liquid crystal phase transition in lipid membranes. <i>Journal of Raman Spectroscopy</i> , 2015, 46, 644-651.	1.2	40
41	Hydrophobic Hydration in Water- <i>tert</i> -Butyl Alcohol Solutions by Extended Depolarized Light Scattering. <i>Journal of Physical Chemistry B</i> , 2015, 119, 9236-9243.	1.2	15
42	Painting biological low-frequency vibrational modes from small peptides to proteins. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 11423-11431.	1.3	18
43	Spectroscopic and Microscopic Studies of Aggregation and Fibrillation of Lysozyme in Water/Ethanol Solutions. <i>Journal of Physical Chemistry B</i> , 2015, 119, 13009-13017.	1.2	21
44	Hydration and aggregation of lysozyme by extended frequency range depolarized light scattering. <i>Journal of Non-Crystalline Solids</i> , 2015, 407, 472-477.	1.5	18
45	Co- and Co(Ru)-Based Catalysts for Fischer-Tropsch Synthesis Prepared by High Power Ultrasound. <i>Materials Focus</i> , 2015, 4, 295-301.	0.4	4
46	Complex Dynamical Aspects of Organic Electrolyte Solutions. <i>Journal of Physical Chemistry B</i> , 2014, 118, 215-225.	1.2	4
47	Concentration dependence of hydration water in a model peptide. <i>Physical Chemistry Chemical Physics</i> , 2014, 16, 12433.	1.3	15
48	Hydration and rotational diffusion of levoglucosan in aqueous solutions. <i>Journal of Chemical Physics</i> , 2014, 140, 184505.	1.2	10
49	Raman micro-spectroscopy: A powerful tool for the monitoring of dynamic supramolecular changes in living cells. <i>Biophysical Chemistry</i> , 2013, 182, 58-63.	1.5	27
50	Solvent Sharing Models for Non-Interacting Solute Molecules: The Case of Glucose and Trehalose Water Solutions. <i>Food Biophysics</i> , 2013, 8, 177-182.	1.4	19
51	Enigmatic, biogenically induced structures in Pleistocene marine deposits: A first record of fossil ambergris. <i>Geology</i> , 2013, 41, 1075-1078.	2.0	17
52	Volume properties and spectroscopy: A terahertz Raman investigation of hen egg white lysozyme. <i>Journal of Chemical Physics</i> , 2013, 139, 225101.	1.2	5
53	Vibrational Circular Dichroism Spectra of Lysozyme Solutions: Solvent Effects on Thermal Denaturation Processes. <i>Journal of Physical Chemistry B</i> , 2013, 117, 2645-2652.	1.2	25
54	More Is Different: Experimental Results on the Effect of Biomolecules on the Dynamics of Hydration Water. <i>Journal of Physical Chemistry Letters</i> , 2013, 4, 1188-1192.	2.1	71

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55	A critical investigation of the effect of hygrothermal cycling on hydration and in-plane/through-plane proton conductivity of Nafion 117 at medium temperature (70–130°C). <i>Journal of Power Sources</i> , 2013, 235, 129-134.	4.0	23
56	Denaturation and Preservation of Globular Proteins: The Role of DMSO. <i>Journal of Physical Chemistry B</i> , 2012, 116, 13361-13367.	1.2	31
57	Multitechnique Experimental Insight on an Unusual Crystal-to-Crystal High Temperature Solid State Reaction in Zirconium Carboxypyridinephosphonates: From One-Dimensional Chains to Two-Dimensional Hybrid Layers Through HF Elimination. <i>Crystal Growth and Design</i> , 2012, 12, 5462-5470.	1.4	16
58	Hydration and Aggregation in Mono- and Disaccharide Aqueous Solutions by Gigahertz-to-Terahertz Light Scattering and Molecular Dynamics Simulations. <i>Journal of Physical Chemistry B</i> , 2012, 116, 14760-14767.	1.2	59
59	Heat-Denatured Lysozyme Aggregation and Gelation As Revealed by Combined Dielectric Relaxation Spectroscopy and Light Scattering Measurements. <i>Journal of Physical Chemistry B</i> , 2012, 116, 10779-10785.	1.2	8
60	Reversible and irreversible denaturation processes in globular proteins: from collective to molecular spectroscopic analysis. <i>Journal of Raman Spectroscopy</i> , 2012, 43, 273-279.	1.2	15
61	Extended Frequency Range Depolarized Light Scattering Study of <i>N</i> -Acetyl-leucine-methylamide-Water Solutions. <i>Journal of the American Chemical Society</i> , 2011, 133, 12063-12068.	6.6	44
62	Molecular dynamics of liquid acetone determined by depolarized Rayleigh and low-frequency Raman scattering spectroscopy. <i>Physical Chemistry Chemical Physics</i> , 2011, 13, 16197.	1.3	18
63	Hydrophobic hydration of tert-butyl alcohol studied by Brillouin light and inelastic ultraviolet scattering. <i>Journal of Chemical Physics</i> , 2011, 134, 055104.	1.2	28
64	Unfolding and aggregation of lysozyme: A thermodynamic and kinetic study by FTIR spectroscopy. <i>Biophysical Chemistry</i> , 2011, 158, 46-53.	1.5	50
65	Conformational changes in the unfolding process of lysozyme in water and ethanol/water solutions. <i>Journal of Molecular Liquids</i> , 2011, 159, 112-116.	2.3	24
66	Structural and photophysical characterization of some $\text{La}_2\text{Ga}_2\text{In}_2\text{O}_3$ solid solutions, to be used as photocatalysts for H_2 production from water/ethanol solutions. <i>Solar Energy Materials and Solar Cells</i> , 2010, 94, 2265-2274.	3.0	19
67	Rotational dynamics of trehalose in aqueous solutions studied by depolarized light scattering. <i>Journal of Chemical Physics</i> , 2010, 132, 214508.	1.2	32
68	Broadband Depolarized Light Scattering Study of Diluted Protein Aqueous Solutions. <i>Journal of Physical Chemistry B</i> , 2010, 114, 8262-8269.	1.2	62
69	Elucidating the Association of Water in Wet 1-Octanol from Normal to High Temperature by Near- and Mid-Infrared Spectroscopy. <i>Journal of Physical Chemistry B</i> , 2010, 114, 9085-9093.	1.2	5
70	A study of collective motions in liquid <i>n</i> -butanol from low wavenumber Raman scattering. <i>Journal of Raman Spectroscopy</i> , 2009, 40, 1279-1283.	1.2	9
71	Mercury acetate produced by metallic mercury subjected to acoustic cavitation in a solution of acetic acid in water. <i>Ultrasonics Sonochemistry</i> , 2009, 16, 141-144.	3.8	5
72	Light Scattering Spectra of Water in Trehalose Aqueous Solutions: Evidence for Two Different Solvent Relaxation Processes. <i>Journal of Physical Chemistry B</i> , 2009, 113, 7874-7878.	1.2	56

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73	Structure and Catalytic Behavior of Myoglobin Adsorbed onto Nanosized Hydrotalcites. <i>Langmuir</i> , 2009, 25, 10918-10924.	1.6	56
74	Structural properties of glucose-dimethylsulfoxide solutions probed by Raman spectroscopy. <i>Journal of Chemical Physics</i> , 2009, 130, 164501.	1.2	13
75	Structural and dynamical properties of glucose aqueous solutions by depolarized Rayleigh scattering. <i>Journal of Raman Spectroscopy</i> , 2008, 39, 238-243.	1.2	43
76	Low-wavenumber Raman scattering from aqueous solutions of carbohydrates. <i>Journal of Raman Spectroscopy</i> , 2008, 39, 227-232.	1.2	21
77	Solvent response to solute photo-dissociation. <i>Physical Chemistry Chemical Physics</i> , 2008, 10, 990-995.	1.3	11
78	Density fluctuations of water-glucose mixtures studied by inelastic ultra-violet scattering. <i>Philosophical Magazine</i> , 2008, 88, 3991-3998.	0.7	7
79	Distributions of H-Bonding Aggregates in tert-Butyl Alcohol: The Pure Liquid and Its Alkane Mixtures. <i>Journal of Physical Chemistry A</i> , 2007, 111, 6020-6027.	1.1	32
80	Hydrogen bond dynamics and water structure in glucose-water solutions by depolarized Rayleigh scattering and low-frequency Raman spectroscopy. <i>Journal of Chemical Physics</i> , 2007, 127, 024504.	1.2	101
81	Concentration fluctuations and collective properties in mixed liquid systems: Rayleigh-Brillouin spectra of tert-butyl alcohol/ 2,2-dimethylbutane liquid mixture. <i>Journal of Chemical Physics</i> , 2007, 126, 044505.	1.2	10
82	Separate dynamics of solute and solvent in water-glucose solutions by depolarized light scattering. <i>Chemical Physics Letters</i> , 2007, 441, 232-236.	1.2	42
83	Possible spectroscopic manifestation of the angular group induced bond alteration (AGIBA) effect in toluene. <i>Journal of Physical Organic Chemistry</i> , 2007, 20, 568-573.	0.9	7
84	Comparison of Hydrogen Bonding in 1-Octanol and 2-Octanol as Probed by Spectroscopic Techniques. <i>Journal of Physical Chemistry B</i> , 2006, 110, 18017-18025.	1.2	47
85	Modulation of Hydrophobic Effect by Cosolutes. <i>Journal of Physical Chemistry B</i> , 2006, 110, 21077-21085.	1.2	58
86	Vibrational Analysis of Molecular Interactions in Aqueous Glucose Solutions. Temperature and Concentration Effects. <i>Journal of Physical Chemistry B</i> , 2006, 110, 8856-8864.	1.2	68
87	Spectroscopic studies of the free-OH stretching bands in liquid alcohols. <i>Journal of Molecular Liquids</i> , 2006, 125, 139-146.	2.3	59
88	Raman noncoincidence effect on OH stretching profiles in liquid alcohols. <i>Journal of Raman Spectroscopy</i> , 2006, 37, 528-537.	1.2	29
89	Infrared study of 1-octanol liquid structure. <i>Chemical Physics</i> , 2005, 310, 169-178.	0.9	41
90	Isotope effects on the hydrodynamic fluctuations of self-associating fluids. A comparison between the Brillouin scattering of 1-octanol and its hydrocarbon chain perdeuterated analogue. <i>Chemical Physics</i> , 2005, 314, 199-209.	0.9	2

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91	New evidence for non-coincidence effects in alcohols. <i>Journal of Raman Spectroscopy</i> , 2005, 36, 267-268.	1.2	3
92	Transmittance Fourier Transform Infrared Spectra of Liquid Water in the Whole Mid-Infrared Region: Temperature Dependence and Structural Analysis. <i>Applied Spectroscopy</i> , 2005, 59, 1155-1159.	1.2	63
93	Short acidic peptides isolated from wheat sprout chromatin and involved in the control of cell proliferation. <i>Peptides</i> , 2005, 26, 2074-2085.	1.2	13
94	Water/Alcohol Mixtures: A Spectroscopic Study of the Water-Saturated 1-Octanol Solution. <i>Journal of Physical Chemistry B</i> , 2004, 108, 19557-19565.	1.2	47
95	Study of a non-ideal liquid mixture in the hydrodynamic regime. Rayleigh-Brillouin spectra, sound propagation and damping in the CH ₃ CN-CCl ₄ system at the azeotropic composition. <i>Physica B: Condensed Matter</i> , 2003, 325, 349-356.	1.3	5
96	Structural Properties of 1-Octanol/n-Octane Mixtures Studied by Brillouin Scattering. <i>Journal of Physical Chemistry A</i> , 2003, 107, 6243-6248.	1.1	10
97	Modeling the hydrodynamic fluctuations of self-associating fluids: An application to the Brillouin scattering of 1-octanol. <i>Journal of Chemical Physics</i> , 2002, 117, 4907-4924.	1.2	10
98	Polarization properties of low frequency inelastic scattering by acoustic phonons in gold nanoclusters Presented at the LANMAT 2001 Conference on the Interaction of Laser Radiation with Matter at Nanoscopic Scales: From Single Molecule Spectroscopy to Materials Processing, Venice, 3-6 October, 2001. <i>Physical Chemistry Chemical Physics</i> , 2002, 4, 2774-2779.	1.3	3
99	Non-coincidence effect and orientational dynamics in aromatic molecules. <i>Molecular Physics</i> , 2002, 100, 3677-3690.	0.8	9
100	Light and deuterated acetonitrile: an unresolved casus?. <i>Journal of Raman Spectroscopy</i> , 2002, 33, 71-79.	1.2	2
101	Structural and dynamical investigations of 1-octanol: a spectroscopic study. <i>Journal of Molecular Liquids</i> , 2002, 96-97, 363-377.	2.3	19
102	Vibrational and orientational relaxations in liquid CD ₃ NO ₂ . <i>Journal of Molecular Liquids</i> , 2002, 96-97, 379-389.	2.3	5
103	Trans-gauche isomerization in 1-octanol probed by Brillouin scattering spectroscopy. <i>Chemical Physics Letters</i> , 2002, 357, 293-296.	1.2	9
104	Intermolecular and diffusive dynamics of pure acetonitrile isotopomers studied by depolarized Rayleigh scattering and femtosecond optical kerr effect. <i>European Physical Journal D</i> , 2002, 21, 143-151.	0.6	13
105	Low-frequency Raman modes and atomic force microscopy for the size determination of catalytic gold clusters supported on iron oxide. <i>Surface Science</i> , 2001, 494, 75-82.	0.8	11
106	Reorientational dynamics in a liquid organized system: Brillouin and depolarized Rayleigh scattering experiments in 1-octanol. <i>Molecular Physics</i> , 2001, 99, 1493-1502.	0.8	10
107	Vibrational dynamics in liquid acetonitrile. Temperature and concentration effects in the non-ideal CH ₃ CN-CCl ₄ mixture. <i>Journal of Raman Spectroscopy</i> , 2000, 31, 577-585.	1.2	11
108	Mandelstam-Brillouin spectra and hyperacoustic velocities dispersion of trideuteroacetonitrile in the liquid state. <i>Chemical Physics</i> , 2000, 255, 85-93.	0.9	7

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109	Solvent effect on the vibrational dephasing of the $\hat{\nu}_{22}$ (CN) and $\hat{\nu}_{24}$ (CC) stretching modes in liquid acetonitrile and acetonitrile-d ₃ . <i>Chemical Physics</i> , 2000, 254, 337-347.	0.9	23
110	Liposome-based formulations for the antibiotic nonapeptide Leucinostatin A: Fourier transform infrared spectroscopy characterization and in vivo toxicologic study. <i>AAPS PharmSciTech</i> , 2000, 1, 9-19.	1.5	3
111	Reorientational relaxation in a simple polar liquid: CD ₃ CN. A comparison with light acetonitrile. <i>Journal of Physics Condensed Matter</i> , 2000, 12, 3615-3623.	0.7	10
112	Non-coincidence effect of aromatic ring vibrations. <i>Journal of Physics Condensed Matter</i> , 2000, 12, 3631-3637.	0.7	15
113	Rotational dynamics in liquid acetonitrile. Temperature and concentration effects in the non-ideal CH ₃ CN/CCl ₄ mixture. <i>Physical Chemistry Chemical Physics</i> , 2000, 2, 2857-2861.	1.3	10
114	The role of micro- and nanomorphology of rough silver surfaces of different nature in surface enhanced Raman scattering effect: A combined study of scanning force microscopy and low-frequency Raman modes. <i>Journal of Chemical Physics</i> , 2000, 113, 5947-5953.	1.2	40
115	Differences in the dynamic properties of liquid CH ₃ CN and CD ₃ CN above 40 Å°C revealed by Rayleigh-Brillouin scattering spectroscopy. <i>Journal of Raman Spectroscopy</i> , 1999, 30, 501-506.	1.2	21
116	A Raman and UV-Vis study of catecholamines oxidized with Mn(III). <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 1998, 55, 65-72.	2.0	117
117	Brillouin spectra and vibrational energy exchange in liquid acetonitrile. <i>Journal of Chemical Physics</i> , 1998, 108, 10197-10204.	1.2	26
118	Quasi-Elastic Light Scattering by Hydrodynamic Modes in Small Polar Molecules. Nitromethane. <i>Zeitschrift Fur Physikalische Chemie</i> , 1998, 204, 235-245.	1.4	3
119	Depolarization Dispersion of Totally Symmetric Fundamentals in Resonance Raman Spectra. Analysis for Azobenzene Dyes. <i>Acta Physica Polonica A</i> , 1996, 90, 509-518.	0.2	5
120	Spectrum of Nickelocene. <i>Zeitschrift Fur Elektrotechnik Und Elektrochemie</i> , 1995, 99, 770-776.	0.9	3
121	Origin of depolarization dispersion of totally symmetric fundamental transitions in the resonance Raman effect of soluble cis-polyacetylene. <i>Physical Review B</i> , 1994, 50, 9128-9134.	1.1	3
122	Electronic transitions in metallocenes by resonance Raman scattering. Part 1. Analysis of the ferrocene spectrum in the visible region. <i>Journal of the Chemical Society, Faraday Transactions</i> , 1994, 90, 1397-1403.	1.7	8
123	Intraband vibronic coupling between excited electronic states in cis-polyacetylene by Raman resonance scattering. <i>Molecular Physics</i> , 1992, 77, 937-945.	0.8	2
124	Composite Films Containing Red Onion Skin Extract as Intelligent Ph Indicators for Food Packaging. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0