

Calogero Pinzino

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117
papers

2,502
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h-index

44
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121
ext. papers

2,693
ext. citations

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avg, IF

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L-index

#	Paper	IF	Citations
117	Effects of gamma-irradiation on the free radical and antioxidant contents in nine aromatic herbs and spices. <i>Journal of Agricultural and Food Chemistry</i> , 2003 , 51, 927-34	5.7	144
116	Growth in excess copper induces changes in the lipid composition and fluidity of PSII-enriched membranes in wheat. <i>Physiologia Plantarum</i> , 2000 , 108, 87-93	4.6	129
115	Activated oxygen production and detoxification in wheat plants subjected to a water deficit programme. <i>Journal of Experimental Botany</i> , 1995 , 46, 1123-1130	7	105
114	Phytic acid prevents oxidative stress in seeds: evidence from a maize (<i>Zea mays</i> L.) low phytic acid mutant. <i>Journal of Experimental Botany</i> , 2009 , 60, 967-78	7	99
113	Thylakoid-bound and stromal antioxidative enzymes in wheat treated with excess copper. <i>Physiologia Plantarum</i> , 1998 , 104, 630-638	4.6	95
112	Lipid Composition and Protein Dynamics in Thylakoids of Two Wheat Cultivars Differently Sensitive to Drought. <i>Plant Physiology</i> , 1995 , 108, 191-197	6.6	90
111	Sunflower seedlings subjected to increasing stress by water deficit: Changes in O ₂ production Aated to the composition of thylakoid membranes. <i>Physiologia Plantarum</i> , 1996 , 96, 446-452	4.6	79
110	Levels of antioxidants and nutraceuticals in basil grown in hydroponics and soil. <i>Food Chemistry</i> , 2010 , 123, 416-422	8.5	76
109	Aging, free radicals, and antioxidants in wheat seeds. <i>Journal of Agricultural and Food Chemistry</i> , 1999 , 47, 1333-9	5.7	72
108	Chemical changes and O ₂ production in thylakoid membranes under water stress. <i>Physiologia Plantarum</i> , 1993 , 87, 211-216	4.6	54
107	Electron Transfer Catalysis in the Activation of C-H Bonds by Iridium Complexes. <i>Organometallics</i> , 1995 , 14, 3275-3287	3.8	52
106	Long-lived radical cations of monocyclic arenes at room temperature obtained by NbF ₅ acting as an oxidizing agent and counterion precursor. <i>Angewandte Chemie - International Edition</i> , 2010 , 49, 5268-72	16.4	48
105	Vinyl Polymerization of Norbornene by Bis(salicylaldiminate)copper(II)/Methylalumoxane Catalysts. <i>Organometallics</i> , 2006 , 25, 3659-3664	3.8	48
104	Superoxide and hydroxyl radical generation, and superoxide dismutase in PSII membrane fragments from wheat. <i>Free Radical Research</i> , 1999 , 31 Suppl, S3-9	4	48
103	Protein dynamics in thylakoids of the desiccation-tolerant plant <i>Boea hygroskopica</i> during dehydration and rehydration. <i>Plant Physiology</i> , 2000 , 124, 1427-36	6.6	46
102	Chemical changes and O ₂ -production in thylakoid membranes under water stress. <i>Physiologia Plantarum</i> , 1993 , 87, 211-216	4.6	42
101	Antioxidants, free radicals, storage proteins, and proteolytic activities in wheat (<i>Triticum durum</i>) seeds during accelerated aging. <i>Journal of Agricultural and Food Chemistry</i> , 2002 , 50, 5450-7	5.7	41

100	Intermediate free radicals in the oxidation of wastewaters. <i>Research on Chemical Intermediates</i> , 2002 , 28, 247-256	2.8	37
99	1,10-Phenanthroline-5,6-dione complexes of middle transition elements: Mono- and dinuclear derivatives. <i>Inorganica Chimica Acta</i> , 2008 , 361, 2375-2384	2.7	34
98	Eight-coordinate chelate complexes of zirconium(IV) and niobium(IV): X-ray diffractometric and EPR investigations. <i>Inorganica Chimica Acta</i> , 1998 , 270, 177-188	2.7	33
97	Antioxidants, free radicals, storage proteins, puroindolines, and proteolytic activities in bread wheat (<i>Triticum aestivum</i>) seeds during accelerated aging. <i>Journal of Agricultural and Food Chemistry</i> , 2004 , 52, 4274-81	5.7	32
96	Ring opening polymerization of rac-lactide by group 4 tetracarbamato complexes: activation, propagation and role of the metal. <i>Dalton Transactions</i> , 2013 , 42, 2792-802	4.3	31
95	Electron-spin double resonance by longitudinal detection. II. Signal dependence on relaxation times. <i>Physical Review B</i> , 1977 , 16, 164-169	3.3	30
94	Phenolic enrichment in apple skin following post-harvest fruit UV-B treatment. <i>Postharvest Biology and Technology</i> , 2018 , 138, 37-45	6.2	29
93	Phenolic composition and related antioxidant properties in differently colored lettuces: a study by electron paramagnetic resonance (EPR) kinetics. <i>Journal of Agricultural and Food Chemistry</i> , 2014 , 62, 12001-7	5.7	28
92	Control of degradation of polypropylene during its radical functionalisation with furan and thiophene derivatives. <i>Polymer Degradation and Stability</i> , 2010 , 95, 298-305	4.7	28
91	Degradation of membrane lipid components and antioxidant levels in <i>Hordeum vulgare</i> exposed to long-term fumigation with SO ₂ . <i>Physiologia Plantarum</i> , 1992 , 84, 73-79	4.6	28
90	Enzymatic and non-enzymatic protective mechanisms in recalcitrant seeds of <i>Araucaria bidwillii</i> subjected to desiccation. <i>Plant Physiology and Biochemistry</i> , 2006 , 44, 556-63	5.4	27
89	Long-lived radical cation salts obtained by interaction of monocyclic arenes with niobium and tantalum pentahalides at room temperature: EPR and DFT studies. <i>Chemistry - A European Journal</i> , 2013 , 19, 13962-9	4.8	25
88	Transition metal derivatives of 1,10-phenanthroline-5,6-dione: Controlled growth of coordination polynuclear derivatives. <i>Inorganica Chimica Acta</i> , 2006 , 359, 3911-3920	2.7	25
87	Alterations of wheat root plasma membrane lipid composition induced by copper stress result in changed physicochemical properties of plasma membrane lipid vesicles. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2002 , 1564, 466-72	3.8	24
86	Fluorescent polyolefins by free radical post-reactor modification with functional nitroxides. <i>Reactive and Functional Polymers</i> , 2012 , 72, 695-702	4.6	23
85	Direct fluorometric determination of fluorescent substances in powders: the case of riboflavin in cereal flours. <i>Journal of Agricultural and Food Chemistry</i> , 2003 , 51, 2888-95	5.7	23
84	Synthesis of heteroleptic anthryl-substituted beta-ketoenolates of rhodium(III) and iridium(III): photophysical, electrochemical, and EPR study of the fluorophore-metal interaction. <i>Inorganic Chemistry</i> , 2002 , 41, 3396-409	5.1	23
83	Degradation of gluten by proteases from dry and germinating wheat (<i>Triticum durum</i>) seeds: An in vitro approach to storage protein mobilization. <i>Journal of Agricultural and Food Chemistry</i> , 2000 , 48, 6271-9	5.7	22

82	Synthesis and characterization of chromium(I) bis(β -toluene) derivatives containing sterically demanding anions. <i>Journal of Organometallic Chemistry</i> , 2006 , 691, 829-836	2.3	20
81	Coordination environment of highly concentrated solutions of Cu(II) in ionic liquids through a multidisciplinary approach. <i>ChemPhysChem</i> , 2012 , 13, 1885-92	3.2	19
80	Relaxation Time Measurements by Longitudinally Modulated ENDOR Spectroscopy on Irradiated L-Alanine Single Crystal. <i>Journal of Magnetic Resonance Series A</i> , 1993 , 101, 16-22		19
79	Ultraviolet-B radiation applied to detached peach fruit: A study of free radical generation by EPR spin trapping. <i>Plant Physiology and Biochemistry</i> , 2015 , 96, 124-31	5.4	18
78	Stable [M ₂ F ₁₁](M = Nb, Ta) Salts of Protonated 1,3-Dimethoxybenzene. <i>European Journal of Inorganic Chemistry</i> , 2013 , 2013, 5755-5761	2.3	18
77	Room-temperature long-lived [Nb ₂ F ₁₁] ³⁺ Salts of radical cations of simple arenes: EPR, UV-Vis and DFT results. <i>Journal of Organometallic Chemistry</i> , 2011 , 696, 1294-1300	2.3	17
76	Controlled Dissociation of Iron and Cyclopentadienyl from a Diiron Complex with a Bridging C Ligand Triggered by One-Electron Reduction. <i>Inorganic Chemistry</i> , 2018 , 57, 15172-15186	5.1	17
75	Characterization of an amylose-graft-poly(<i>n</i> -butyl methacrylate) copolymer obtained by click chemistry by EPR and SS-NMR spectroscopies. <i>Carbohydrate Polymers</i> , 2014 , 112, 245-54	10.3	16
74	Reversible Reductive Dimerization of Diiron η -Vinyl Complex via C-C Coupling: Characterization and Reactivity of the Intermediate Radical Species. <i>Organometallics</i> , 2011 , 30, 4115-4122	3.8	16
73	Metabolic changes in wheat plants subjected to a water-deficit stress programme. <i>Plant Science</i> , 1993 , 92, 151-157	5.3	16
72	Spin-labeling study of human serum albumin in reverse micelles. <i>Langmuir</i> , 1991 , 7, 238-242	4	16
71	Functionalization of aliphatic polyesters by nitroxide radical coupling. <i>Polymer Chemistry</i> , 2014 , 5, 5656	4.9	15
70	Electronic Communication in Homobimetallic Anthracene-Bridged η -Cyclopentadienyl Derivatives of Rhodium(I): Generation and Characterization of the Average-Valence Species [L ₂ Rh{C ₅ H ₄ CH ₂ (9,10-anthrylene)CH ₂ C ₅ H ₄ }RhL ₂] ⁺ . <i>Organometallics</i> , 2001 , 20, 3478-3490	3.8	15
69	Synthesis and some reactivity of cationic alkyl nitrosyl iridium(III) derivatives. <i>Journal of Organometallic Chemistry</i> , 1999 , 584, 73-86	2.3	15
68	Activity and conformational changes of alpha-chymotrypsin in reverse micelles studied by spin labeling. <i>FEBS Letters</i> , 1991 , 289, 29-32	3.8	15
67	X-ray diffraction and ENDOR investigation of hydrogen bonding in malonic acid-urea 1 : 1 adduct. <i>Molecular Physics</i> , 1980 , 39, 1153-1161	1.7	15
66	Coordination Compounds of Niobium(IV) Oxide Dihalides Including the Synthesis and the Crystallographic Characterization of NHC Complexes. <i>Inorganic Chemistry</i> , 2016 , 55, 4173-82	5.1	15
65	Oxidative Dimerization of Triarylaminines Promoted by WCl ₆ , Including the Solid State Isolation and the Crystallographic Characterization of a Triphenylammonium Salt. <i>Inorganic Chemistry</i> , 2016 , 55, 887-933	5.1	14

64	Reactions of molybdenum pentachloride with oxygen and nitrogen donor ligands. <i>Polyhedron</i> , 2013 , 61, 188-194	2.7	14
63	Towards a better control of the radical functionalization of poly(lactic acid). <i>Polymer International</i> , 2015 , 64, 631-640	3.3	14
62	Long-Lived Radical Cations of Monocyclic Arenes at Room Temperature Obtained by NbF ₅ Acting as an Oxidizing Agent and Counterion Precursor. <i>Angewandte Chemie</i> , 2010 , 122, 5396-5400	3.6	14
61	Chemical and Electrochemical Redox Behavior of 9-Anthrylmethyl-Functionalized β -Cyclopentadienyl Derivatives of Rhodium(I) and Iridium(I): Generation and EPR Characterization of the Corresponding Cation Radicals. <i>Organometallics</i> , 2002 , 21, 5583-5593	3.8	14
60	The reaction of benzene with diethylamine in the presence of an iridium(I)/mercury(II) based system: a model route for the direct amination of aromatic hydrocarbons. <i>Journal of Organometallic Chemistry</i> , 1995 , 494, C1-C3	2.3	14
59	Acid-promoted formation of radical species from cobalt(III) β -ketoenolates. <i>Journal of the Chemical Society Chemical Communications</i> , 1992 , 1345-1347		14
58	N,N-Dialkylcarbamato derivatives of niobium and tantalum as precursors to metal-functionalized silica surfaces. <i>Inorganica Chimica Acta</i> , 2011 , 365, 251-255	2.7	13
57	Synthesis of chromium(0) and molybdenum(0) bis (η (6)-arene) derivatives and their monoelectronic oxidation to [M(η (6)-arene)(2)](+) cations. <i>Dalton Transactions</i> , 2006 , 4228-34	4.3	13
56	Dependence on relaxation times of longitudinally detected paramagnetic resonance. <i>Solid State Communications</i> , 1975 , 17, 211-212	1.6	13
55	Stable coordination complexes of β -diimines with Nb(v) and Ta(v) halides. <i>Dalton Transactions</i> , 2018 , 47, 3346-3355	4.3	12
54	Chemistry of Interfacial Interactions in a LDPE-Based Nanocomposite and Their Effect on the Nanoscale Hybrid Assembling. <i>Macromolecules</i> , 2013 , 46, 1563-1572	5.5	12
53	Influence of magma dynamics on melt structure: spectroscopic studies on volcanic glasses from the Cretaceous Tephra of Ischia (Italy). <i>Contributions To Mineralogy and Petrology</i> , 2001 , 140, 532-542	3.5	12
52	Oxidative reactions of β -half-sandwich β -ruthenium compounds: formation of cationic nitrosyl ruthenium(II) derivatives. <i>Journal of Organometallic Chemistry</i> , 2001 , 626, 145-156	2.3	12
51	The redox chemistry of [Co ₆ C(CO) ₁₅](2-): a synthetic route to new co-carbide carbonyl clusters. <i>Inorganic Chemistry</i> , 2014 , 53, 3818-31	5.1	11
50	The reaction of cobalt(III) β -ketoenolates with trifluoroacetic acid. <i>Journal of the Chemical Society Dalton Transactions</i> , 1995 , 1035-1041		11
49	Grafting of polymer chains on the surface of carbon nanotubes via nitroxide radical coupling reaction. <i>Polymer International</i> , 2016 , 65, 48-56	3.3	10
48	Oxidatively induced metal-carbon bond cleavage reactions in iridium dimethyl complexes: formation of cationic pyridine and nitrosyl iridium(III) alkyl derivatives. <i>Journal of Organometallic Chemistry</i> , 1998 , 555, 135-139	2.3	10
47	Reactivity of bis(β -arene) derivatives of titanium, vanadium and niobium with fulvenes bearing electron-withdrawing substituents. <i>Journal of Organometallic Chemistry</i> , 2005 , 690, 4844-4855	2.3	10

46	The reactivity of tungsten hexachloride with tetrahydrofuran and 2-methoxyethanol. <i>Polyhedron</i> , 2016 , 117, 769-776	2.7	9
45	Effects of azole treatments on the physical properties of <i>Candida albicans</i> plasma membrane: a spin probe EPR study. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2014 , 1838, 465-73	3.8	9
44	Chemical implantation of Group 4 cations on silica via cyclopentadienyl- and N,N-dialkylcarbamato derivatives. <i>Inorganica Chimica Acta</i> , 2010 , 363, 33-40	2.7	9
43	Homobimetallic anthracene-bridged η -cyclopentadienyl derivatives of rhodium(I) and iridium(I): large molecules or supramolecular species?. <i>Inorganica Chimica Acta</i> , 2004 , 357, 2915-2932	2.7	9
42	Copper Excess Reduces the Fluidity of Plasma Membrane Lipids of Wheat Roots: a Spin Probe EPR Study. <i>Journal of Physical Chemistry B</i> , 2003 , 107, 12021-12028	3.4	9
41	Electrochemical, EPR and computational results on [Fe ₂ Cp ₂ (CO) ₂]-based complexes with a bridging hydrocarbyl ligand. <i>Journal of Organometallic Chemistry</i> , 2011 , 696, 3551-3556	2.3	8
40	Contribution of major lipophilic antioxidants to the antioxidant activity of basil extracts: an EPR study. <i>Journal of the Science of Food and Agriculture</i> , 2011 , 91, 1128-34	4.3	8
39	ENDOR study of the displacements of the HCO ₂ - groups in the formation of secondary radicals in an X-irradiated single crystal of calcium formate. <i>Molecular Physics</i> , 1981 , 44, 997-1007	1.7	8
38	One pot conversion of benzophenone imine into the relevant 2-aza-allenium. <i>Chemical Communications</i> , 2016 , 53, 364-367	5.8	7
37	Copper(II) complexes with peptides based on the second cell binding site of fibronectin: metal coordination and ligand exchange kinetics. <i>Physical Chemistry Chemical Physics</i> , 2016 , 18, 3982-94	3.6	7
36	Some new results on the Fischer-Hafner synthesis of vanadium arenes. <i>Journal of Organometallic Chemistry</i> , 2006 , 691, 3458-3463	2.3	7
35	Reduction of the NO ⁺ ligand in half-sandwich ruthenium derivatives. <i>Journal of Organometallic Chemistry</i> , 2003 , 675, 21-34	2.3	7
34	Fluidity Changes in Thylakoid Membranes of Durum Wheat Induced by Oxidative Stress: A Spin Probe EPR Study. <i>Journal of Physical Chemistry B</i> , 2001 , 105, 3127-3134	3.4	7
33	Five-coordinated metal complexes of bis(2-hydroxy-1-naphthylideneimine-3-propyl)amine and their reactivity towards dioxygen. Part I. An electrochemical investigation on manganese(II), iron(II), cobalt(II), nickel(II) and copper(II) complexes. <i>Inorganica Chimica Acta</i> , 1984 , 88, 105-113	2.7	7
32	Polymer surface modification by photografting of functional nitroxides. <i>European Polymer Journal</i> , 2017 , 87, 24-38	5.2	6
31	Electronic properties of new homobimetallic anthracene-bridged η -cyclopentadienyl derivatives of iridium(I) and of the corresponding cation radicals [L ₂ Ir{C ₅ H ₄ CH ₂ (9,10-anthrylene)CH ₂ C ₅ H ₄ }IrL ₂] ⁺ . <i>Journal of Organometallic Chemistry</i> , 2006 , 691, 2987-3002	2.3	6
30	Guaiazulene-based phenolic radical scavengers: synthesis, properties, and EPR studies of their reaction with oxygen-centred radicals. <i>Tetrahedron</i> , 2003 , 59, 5003-5018	2.4	6
29	Colchicine red-ox chemistry revisited: Cathodic behavior and EPR observation of an intermediate radical anion. <i>Tetrahedron</i> , 1999 , 55, 11601-11608	2.4	6

28	Structure of volcanic glasses from the NMR-EPR perspective: a preliminary application to the Neapolitan Yellow Tuff. <i>Bulletin of Volcanology</i> , 1999 , 60, 425-431	2.4	6
27	Activated oxygen generation from thylakoids: a novel spin trap. <i>Free Radical Research</i> , 1999 , 31 Suppl, S199-204	4	6
26	X-ray diffraction and ENDOR investigation of hydrogen bonding in malonic acid-urea 1 : 1 adduct. <i>Molecular Physics</i> , 1980 , 39, 1145-1152	1.7	6
25	Intermolecular versus intramolecular C-H activation reaction in the thermolysis of [Ru(Me)Cp*(PMe ₂ Ph) ₂] (Cp* = η -C ₅ Me ₅): formation and crystallographic characterisation of [Ru(Ph)Cp*(PMe ₂ Ph) ₂]. <i>Journal of Organometallic Chemistry</i> , 2005 , 690, 605-612	2.3	5
24	An EPR study on wastewater disinfection by peracetic acid, hydrogen peroxide and UV irradiation. <i>Annali Di Chimica</i> , 2002 , 92, 783-93		5
23	Interaction of a reactive dye with serum albumins and with aminoacids: the dye as a chiral label. <i>Dyes and Pigments</i> , 2002 , 55, 59-68	4.6	4
22	The structure of dense and vesiculated volcanic glass fragments from the Astroni tephra (Phlegraean fields, Italy) explored by spectroscopic techniques: implications on bubble expansion and dynamics of magma ascent. <i>Journal of Non-Crystalline Solids</i> , 2003 , 323, 54-67	3.9	4
21	EPR Kinetic Evidence for Radical Intermediacy in the Oxidation of Secondary Amines to Nitrones by [W ₆ (O ₂) ₂ O ₂ COC ₅ H ₄ N]-[Bu ₄ N ⁺]. <i>Journal of Physical Chemistry A</i> , 2000 , 104, 2710-2715	2.8	4
20	Tuning the functionalization degree of amylose and amylopectin with photochromic spiropyran by CuAAC reaction. <i>Polymer</i> , 2017 , 120, 82-93	3.9	3
19	Reactive Oxygen Species and Photosynthetic Functioning 2017 , 137-155		3
18	EPR observation of cathodically-generated radical anions of colchicidines and isocolchicidines, and a comparison with the radical anions of troponoids. A general rationalization of the spin-density distribution in these systems. <i>Tetrahedron</i> , 2002 , 58, 9553-9558	2.4	3
17	Superoxide radical production in wheat plants differently sensitive to drought. <i>Proceedings of the Royal Society of Edinburgh Section B Biological Sciences</i> , 1994 , 102, 287-290		3
16	Longitudinally modulated ENDOR spectroscopy. Lineshape and signal dependence on relaxation times. <i>Journal of Magnetic Resonance</i> , 1989 , 81, 318-332		3
15	ENDOR study of a solitonic phase in a γ -irradiated single crystal of the malonic acid-urea 1 : 1 adduct. <i>Molecular Physics</i> , 1987 , 62, 97-107	1.7	3
14	Low impedance ENDOR spectrometer. <i>Journal of Magnetic Resonance</i> , 1979 , 33, 511-518		3
13	ANTIOXIDANT POTENTIAL IN LIPOPHILIC AND HYDROPHILIC EXTRACTS FROM MEDICINAL HERBS (SALVIA OFFICINALIS AND ECHINACEA ANGUSTIFOLIA). A COMPARISON BETWEEN ASSAYS BASED ON ELECTRON PARAMAGNETIC RESONANCE AND SPECTROPHOTOMETRY. <i>American Journal of Agricultural and Biological Science</i> , 2012 , 7, 417-424	1.7	2
12	Spectroscopic evidence of a free-radical mechanism in the reduction of Schiff bases by formic acid. <i>Tetrahedron</i> , 1997 , 53, 6907-6916	2.4	2
11	Five-coordinated metal complexes of bis(2-hydroxy-1-naphthylideneimine-3-propyl)amine and their reactivity towards dioxygen. Part II. EPR evidence for the role of the solvent on the stability of the Co(III)O ₂ species. <i>Inorganica Chimica Acta</i> , 1985 , 103, 105-110	2.7	2

10	Degradation of membrane lipid components and antioxidant levels in <i>Hordeum vulgare</i> exposed to long-term fumigation with SO ₂ . <i>Physiologia Plantarum</i> , 1992 , 84, 73-79	4.6	2
9	Sunflower seedlings subjected to increasing stress by water deficit: Changes in O ₂ - production related to the composition of thylakoid membranes. <i>Physiologia Plantarum</i> , 1996 , 96, 446-452	4.6	2
8	Interaction of azole compounds with DOPC and DOPC/ergosterol bilayers by spin probe EPR spectroscopy: implications for antifungal activity. <i>Journal of Physical Chemistry B</i> , 2013 , 117, 11978-87	3.4	1
7	Redox reactions and the influence of natural Mn oxides on Cr oxidation in a contaminated site in northern Italy: evidence from Cr stable-isotopes and EPR spectroscopy. <i>E3S Web of Conferences</i> , 2013 , 1, 33007	0.5	1
6	Electron paramagnetic resonance studies on oxidative polymerization mechanism of furan derivatives. <i>Journal of Polymer Science, Part B: Polymer Physics</i> , 1998 , 36, 1901-1910	2.6	1
5	Structure and dynamics of high molecular weight glutenin subunits of durum wheat (<i>Triticum durum</i>) in water and alcohol solutions studied by electron paramagnetic resonance and circular dichroism spectroscopies. <i>Journal of Agricultural and Food Chemistry</i> , 2001 , 49, 359-65	5.7	1
4	Longitudinally modulated ENDOR spectroscopy. II. Variable frequency measurements. <i>Journal of Magnetic Resonance</i> , 1989 , 84, 309-322		1
3	ESR and ENDOR studies of γ -irradiated single crystals of potassium hydrogen malonate. <i>Journal of Magnetic Resonance</i> , 1978 , 32, 419-428		1
2	Impact of Leaf Removal on Phenolics and Antioxidant Activity of Trebbiano Berries (<i>Vitis vinifera</i> L.). <i>Plants</i> , 2022 , 11, 1303	4.5	0
1	Room-temperature ENDOR spectra of randomly oriented organic free radicals. <i>Journal of Magnetic Resonance</i> , 1980 , 39, 55-64		