

# Francesco P Fanizzi

## List of Publications by Year in descending order

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255  
papers

5,757  
citations

101384

36  
h-index

174990

52  
g-index

276  
all docs

276  
docs citations

276  
times ranked

6135  
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of the geographical origin of Italian red wines based on traditional and nuclear magnetic resonance spectrometric determinations. <i>Analytica Chimica Acta</i> , 2002, 458, 177-186.	2.6	123
2	CâˆH Activation Induced by Water. Monocyclometalated to Dicyclicmetalated:Â CâˆNâˆSC Tridentate Platinum Complexes. <i>Organometallics</i> , 2000, 19, 1355-1364.	1.1	104
3	Platinum amides from platinum nitriles: x-ray crystal structures of the unbridged dinuclear compounds bis[bis(1-imino-1-hydroxy-2,2-dimethylpropane)dichloroplatinum(II)] and bis[bis(1-imino-1-hydroxy-2,2-dimethylpropane)(1-amino-1-oxo-2,2-dimethylpropane)dichloroplatinum(II)]. <i>Journal of the American Chemical Society</i> , 1993, 115, 5123-5131.	6.6	88
4	A Novel Glycolipid and Phospholipid in the Purple Membraneâ€. <i>Biochemistry</i> , 2000, 39, 3318-3326.	1.2	88
5	Biotransformation of Patulin by <i>Gluconobacter oxydans</i> . <i>Applied and Environmental Microbiology</i> , 2007, 73, 785-792.	1.4	87
6	Four-versus five-co-ordination in palladium(II) and platinum(II) complexes containing 2,9-dimethyl-1,10-phenanthroline (dmphen). Crystal structures of [PtCl <sub>2</sub> (dmphen)] and [Pt(Î²-2-C <sub>2</sub> H <sub>4</sub> )Cl <sub>2</sub> (dmphen)]. <i>Journal of the Chemical Society Dalton Transactions</i> , 1991, , 1007-1015.	1.1	81
7	Steric Crowding and Redox Reactivity in Platinum(II) and Platinum(IV) Complexes Containing Substituted 1,10-Phenanthrolines. <i>Inorganic Chemistry</i> , 1996, 35, 3173-3182.	1.9	78
8	Production and characterization of biochar from three-phase olive mill waste through slow pyrolysis. <i>Biomass and Bioenergy</i> , 2014, 71, 330-339.	2.9	75
9	Five-coordination in platinum(II) species: when and why. <i>Journal of the Chemical Society Chemical Communications</i> , 1992, , 333.	2.0	72
10	Isolation, characterization, and kinetics of formation of the cis and trans isomers of bis(acetonitrile)dichloroplatinum(II). <i>Journal of the Chemical Society Dalton Transactions</i> , 1990, , 199.	1.1	70
11	[Pt( <i>o</i> , <i>o</i> )(â€acac)(Î³â€acac)(DMS)], a new Pt compound exerting fast cytotoxicity in MCF7 breast cancer cells via the mitochondrial apoptotic pathway. <i>British Journal of Pharmacology</i> , 2008, 153, 34-49.	2.7	68
12	Phytochemical analysis of a herbal tea from <i>Artemisia annua</i> L.. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2012, 62, 79-86.	1.4	67
13	Platinum(II) Complexes with Monocoordinated 2,9-Dimethyl-1,10-phenanthroline and Phosphine Ligands. Exchange of the Donor Nitrogen and Rotation about the Pt-P and P-C Bonds Studied by NMR Spectroscopy: Arene Stacking as an Intramolecular Brake. <i>Inorganic Chemistry</i> , 1994, 33, 3331-3339.	1.9	64
14	Renal Cell Carcinoma: A Study through NMR-Based Metabolomics Combined with Transcriptomics. <i>Diseases (Basel, Switzerland)</i> , 2016, 4, 7.	1.0	62
15	Biostimulants from food processing byâ€products: agronomic, quality and metabolic impacts on organic tomato (<sc><i>Solanum lycopersicum</i></sc> L.). <i>Journal of the Science of Food and Agriculture</i> , 2018, 98, 1426-1436.	1.7	61
16	Synthesis and x-ray structural characterization of the first unbridged diplatinum(III) compound: bis[bis(1-imino-1-hydroxy-2,2-dimethylpropane)trichloroplatinum(III)]. <i>Journal of the American Chemical Society</i> , 1991, 113, 7805-7806.	6.6	58
17	The platinum (II) complex [Pt(O, Oâ€acac)(Î³â€acac)(DMS)] alters the intracellular calcium homeostasis in MCF-7 breast cancer cells. <i>Biochemical Pharmacology</i> , 2011, 81, 91-103.	2.0	56
18	A Rare Example of Three Abundant Conformers in One Retro Model of the CisplatinâˆDNA d(GpG) Intrastrand Cross Link. Unambiguous Evidence That Guanine O6 to Carrier Amine Ligand Hydrogen Bonding Is Not Important. Possible Effect of the Lippard Base Pair Step Adjacent to the Lesion on Carrier Ligand Hydrogen Bonding in DNA Adducts. <i>Journal of the American Chemical Society</i> , 2001, 123, 9345-9355.	6.6	54

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19	First Examples of $\beta$ -Diketonate Platinum(II) Complexes with Sulfoxide Ligands. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 788-796.	1.0	52
20	NMR-Based Metabolomic Approach Tracks Potential Serum Biomarkers of Disease Progression in Patients with Type 2 Diabetes Mellitus. <i>Journal of Clinical Medicine</i> , 2019, 8, 720.	1.0	52
21	The lipidic extract of the seaweed <i>Gracilariopsis longissima</i> (Rhodophyta, Gracilariales): a potential resource for biotechnological purposes?. <i>New Biotechnology</i> , 2012, 29, 443-450.	2.4	51
22	Nucleophilic attack of methanol on bis(benzonitrile)dichloroplatinum: formation of mono- and bis-imido ester derivatives. <i>Journal of the Chemical Society Dalton Transactions</i> , 1989, , 947.	1.1	49
23	Design and Application of Cisplatin-Loaded Magnetic Nanoparticle Clusters for Smart Chemotherapy. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 1864-1875.	4.0	49
24	Cultivar classification of Apulian olive oils: Use of artificial neural networks for comparing NMR, NIR and merceological data. <i>Food Chemistry</i> , 2017, 219, 131-138.	4.2	48
25	Biological activity of platinum complexes containing chiral centers on the nitrogen or carbon atoms of a chelate diamine ring. <i>Inorganica Chimica Acta</i> , 1987, 137, 45-51.	1.2	47
26	Non-self-discrimination as a driving concept in the identification of an immunodominant HMW-MAA epitopic peptide sequence by autoantibodies from melanoma cancer patients. <i>International Journal of Cancer</i> , 2004, 111, 720-726.	2.3	47
27	New platinum(II) complexes containing both an O,O $\epsilon^2$ -chelated acetylacetonate ligand and a sulfur ligand in the platinum coordination sphere induce apoptosis in HeLa cervical carcinoma cells. <i>Biochemical Pharmacology</i> , 2007, 74, 28-40.	2.0	45
28	A Grey Water Footprint Assessment of Groundwater Chemical Pollution: Case Study in Salento (Southern Italy). <i>Sustainability</i> , 2017, 9, 799.	1.6	45
29	Steric constraints and addition reactions in platinum(II) complexes containing 2,9-dimethyl-1,10-phenanthroline (Me <sub>2</sub> -phen). X-ray crystal structures of [PtBr <sub>2</sub> (Me <sub>2</sub> -phen)] and [PtI <sub>2</sub> (Me <sub>2</sub> -phen)]. <i>Inorganica Chimica Acta</i> , 1995, 235, 205-213.	1.2	43
30	Modulation of RAB7A Protein Expression Determines Resistance to Cisplatin through Late Endocytic Pathway Impairment and Extracellular Vesicular Secretion. <i>Cancers</i> , 2019, 11, 52.	1.7	43
31	Cisplatin $\sim$ DNA Cross-link Models with an Unusual Type of Chirality-Neutral Chelate Amine Carrier Ligand, N,N $\epsilon^2$ -Dimethylpiperazine (Me <sub>2</sub> ppz): $\Delta$ Me <sub>2</sub> ppzPt(guanosine monophosphate) <sub>2</sub> Adducts That Exhibit Novel Properties. <i>Inorganic Chemistry</i> , 2000, 39, 836-842.	1.9	42
32	New water-soluble platinum(ii) phenanthroline complexes tested as cisplatin analogues: first-time comparison of cytotoxic activity between analogous four- and five-coordinate species. <i>Dalton Transactions</i> , 2006, , 5077.	1.6	42
33	Bioactive compounds from <i>Capparis spinosa</i> subsp. <i>rupestris</i> . <i>Industrial Crops and Products</i> , 2012, 36, 65-69.	2.5	42
34	<sup>1</sup> H Nuclear Magnetic Resonance Study of Olive Oils Commercially Available as Italian Products in the United States of America. <i>Nutrients</i> , 2012, 4, 343-355.	1.7	41
35	Biotechnological potential of the seaweed <i>Cladophora rupestris</i> (Chlorophyta, Cladophorales) lipidic extract. <i>New Biotechnology</i> , 2014, 31, 436-444.	2.4	41
36	<sup>1</sup> H-NMR Based Serum Metabolomics Highlights Different Specific Biomarkers between Early and Advanced Hepatocellular Carcinoma Stages. <i>Cancers</i> , 2020, 12, 241.	1.7	39

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37	Robustness of NMR-based metabolomics to generate comparable data sets for olive oil cultivar classification. An inter-laboratory study on Apulian olive oils. <i>Food Chemistry</i> , 2016, 199, 675-683.	4.2	38
38	Rapid inversion versus stable chiral center formation. Different behavior of coordinated nitrogens in four- and five-coordinate platinum(II) complexes with N,N'-disubstituted ethylenediamines. <i>Inorganic Chemistry</i> , 1988, 27, 2422-2431.	1.9	36
39	Sterically hindered complexes of platinum(II) with planar heterocyclic nitrogen donors. A novel complex with 1-methyl-cytosine has a spectrum of activity different from cisplatin and is able of overcoming acquired cisplatin resistance. <i>Journal of Inorganic Biochemistry</i> , 2006, 100, 1849-1857.	1.5	36
40	<sup>1</sup> H NMR investigation of normal and osteoarthritic synovial fluid in the horse. <i>Veterinary and Comparative Orthopaedics and Traumatology</i> , 2008, 21, 85-88.	0.2	36
41	Sublethal concentrations of the platinum(II) complex [Pt( <i>trans</i> -1,2-ethylenediamine)( <i>trans</i> -1,2-diaminocyclohexane)(DMS)] alter the motility and induce anoikis in MCF7 cells. <i>British Journal of Pharmacology</i> , 2010, 160, 1362-1377.	2.7	36
42	Variation in Membrane Trafficking Linked to SNARE AtSYP51 Interaction With Aquaporin NIP1;1. <i>Frontiers in Plant Science</i> , 2018, 9, 1949.	1.7	36
43	First-time comparison of the in vitro antimalarial activity of Artemisia annua herbal tea and artemisinin. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2012, 106, 696-700.	0.7	35
44	<i>trans</i> -(1,2-Alkene)(4-alkoxy-4-stilbazole)dichloroplatinum; low melting organometallic mesogens. <i>Journal of the Chemical Society Chemical Communications</i> , 1990, , 229-231.	2.0	34
45	Complexation of phenytoin with some hydrophilic cyclodextrins: effect on aqueous solubility, dissolution rate, and anticonvulsant activity in mice. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2001, 52, 65-73.	2.0	33
46	Cisplatin~DNA Cross-Link Retro Models with a Chirality-Neutral Carrier Ligand: Evidence for the Importance of Second-Sphere Communication. <i>Inorganic Chemistry</i> , 2001, 40, 455-462.	1.9	33
47	Dramatic 5'-Residue Effect on Conformer Distribution of Short Oligonucleotide Retro Models of the Cisplatin~DNA Cross-Link: Implications for the Lippard and Cross-Link Distorted Base Pair Steps Present in Cisplatin~DNA Duplex Adducts. <i>Journal of the American Chemical Society</i> , 2002, 124, 1558-1559.	6.6	33
48	New chemistry of olefin complexes of platinum(ii) unravelled by basic conditions: synthesis and properties of elusive cationic species. <i>Dalton Transactions</i> , 2008, , 5313.	1.6	33
49	The developmental neurotoxicity study of platinum compounds. Effects of cisplatin versus a novel Pt(II) complex on rat cerebellum. <i>Neurotoxicology and Teratology</i> , 2011, 33, 273-281.	1.2	33
50	Multivariate Analysis of <sup>1</sup> H-NMR Spectra of Genetically Characterized Extra Virgin Olive Oils and Growth Soil Correlations. <i>JAOCs, Journal of the American Oil Chemists' Society</i> , 2011, 88, 1463-1475.	0.8	33
51	<sup>1</sup> H-NMR-based metabolomic profiles of different sweet melon ( <i>Cucumis melo</i> L.) Salento varieties: Analysis and comparison. <i>Food Research International</i> , 2018, 114, 81-89.	2.9	33
52	Solvolysis of platinum complexes with substituted ethylenediamines in dimethyl sulfoxide. <i>Inorganic Chemistry</i> , 1990, 29, 29-33.	1.9	32
53	Viticultural practice and winemaking effects on metabolic profile of Negroamaro. <i>Food Chemistry</i> , 2014, 161, 112-119.	4.2	32
54	Classification and chemometric study of Southern Italy monovarietal wines based on NMR and HPLC-DAD-MS. <i>Food Science and Biotechnology</i> , 2015, 24, 817-826.	1.2	32

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55	Irreversible addition of carbon nucleophiles to ethylene in cationic platinum(II) complexes. <i>Journal of the Chemical Society Dalton Transactions</i> , 1992, , 309.	1.1	31
56	Influence of Carrier Ligand NH Hydrogen Bonding to the O6 and Phosphate Group of Guanine Nucleotides in Platinum Complexes with a Single Guanine Ligand. <i>Inorganic Chemistry</i> , 2000, 39, 634-641.	1.9	31
57	<sup>1</sup> H NMR characterization of milk lipids: A comparison between cow and buffalo milk. <i>JAOCS, Journal of the American Oil Chemists' Society</i> , 2004, 81, 431-436.	0.8	31
58	A Molecular Tool for Measuring the Electron-Acceptor Ability of Ligands from Crystallographic Data. <i>European Journal of Inorganic Chemistry</i> , 2004, 2004, 1705-1713.	1.0	31
59	Radicinols and Radicinin Phytotoxins Produced by <i>Alternaria radicina</i> on Carrots. <i>Journal of Agricultural and Food Chemistry</i> , 2004, 52, 3655-3660.	2.4	31
60	Experimental Evidence That a DNA Polymerase Can Incorporate N7-Platinated Guanines To Give Platinated DNA. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 507-510.	7.2	31
61	A Comparative Study of Phenols in Apulian Italian Wines. <i>Foods</i> , 2017, 6, 24.	1.9	31
62	Biodiversity conservation in Mediterranean and Black Sea lagoons: a trait-oriented approach to benthic invertebrate guilds. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2008, 18, S4-S15.	0.9	30
63	Water-soluble Organometallic Analogues of Oxaliplatin with Cytotoxic and Anticlonogenic Activity. <i>ChemMedChem</i> , 2010, 5, 46-51.	1.6	30
64	A first molecular investigation of monumental olive trees in Apulia region. <i>Scientia Horticulturae</i> , 2013, 162, 204-212.	1.7	30
65	Using the DPSIR framework to identify factors influencing the quality of groundwater in Greci Salentina (Puglia, Italy). <i>Rendiconti Lincei</i> , 2016, 27, 113-125.	1.0	30
66	Hard/soft selectivity in ligand substitution reactions of $\eta^2$ -diketonate platinum(II) complexes. <i>Dalton Transactions</i> , 2009, , 7786.	1.6	29
67	Synthesis of biocompatible polymeric nano-capsules based on calcium carbonate: A potential cisplatin delivery system. <i>Journal of Inorganic Biochemistry</i> , 2015, 153, 284-292.	1.5	29
68	<sup>1</sup> H NMR spectroscopy and multivariate analysis as possible tool to assess cultivars, from specific geographical areas, in EVOOs. <i>European Journal of Lipid Science and Technology</i> , 2016, 118, 1380-1388.	1.0	29
69	Five-coordinate platinum (II) alkyne complexes: synthesis, ab initio calculations and crystal and molecular structure of $[\text{Pt}(\text{Me}_2\text{phen})_2(\text{PhC}\equiv\text{C})\text{CHCl}_3]$ . <i>Inorganica Chimica Acta</i> , 1998, 275-276, 500-509. <sup>1.2</sup>		28
70	Seed oil composition of <i>Paullinia cupana</i> var. <i>sorbilis</i> (Mart.) Ducke. <i>Lipids</i> , 2003, 38, 773-780.	0.7	28
71	The signalling axis mediating neuronal apoptosis in response to $[\text{Pt}(\text{O}_2\text{-acac})(\text{acac})(\text{DMS})]$ . <i>Biochemical Pharmacology</i> , 2011, 81, 1271-1285.	2.0	28
72	Metabolic profile comparison of fruit juice from certified sweet cherry trees ( <i>Prunus avium</i> L.) of Ferrovia and Giorgia cultivars: A preliminary study. <i>Food Research International</i> , 2016, 90, 281-287.	2.9	28

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73	Comparative analysis of the proximate and elemental composition of the blue crab <i>Callinectes sapidus</i> , the warty crab <i>Eriphia verrucosa</i> , and the edible crab <i>Cancer pagurus</i> . <i>Heliyon</i> , 2016, 2, e00075.	1.4	28
74	<sup>1</sup> H NMR metabolomic profiling of the blue crab ( <i>Callinectes sapidus</i> ) from the Adriatic Sea (SE Italy): A comparison with warty crab ( <i>Eriphia verrucosa</i> ), and edible crab ( <i>Cancer pagurus</i> ). <i>Food Chemistry</i> , 2016, 196, 601-609.	4.2	28
75	<sup>1</sup> H NMR and Multivariate Analysis for Geographic Characterization of Commercial Extra Virgin Olive Oil: A Possible Correlation with Climate Data. <i>Foods</i> , 2017, 6, 96.	1.9	28
76	Screening of <i>Chaetomorpha linum</i> Lipidic Extract as a New Potential Source of Bioactive Compounds. <i>Marine Drugs</i> , 2019, 17, 313.	2.2	28
77	Geographical Origin Assessment of Extra Virgin Olive Oil via NMR and MS Combined with Chemometrics as Analytical Approaches. <i>Foods</i> , 2022, 11, 113.	1.9	28
78	Rhodium complexes of C-bonded pyridines: synthesis and x-ray structure of [C <sub>5</sub> Me <sub>5</sub> Rh(Me)(CO){3-C <sub>5</sub> H <sub>4</sub> N-Rh(CO) <sub>2</sub> Cl}], a complex containing 3-pyridyl C,N-bridging Rh(I) and Rh(III). <i>Organometallics</i> , 1990, 9, 131-136.	1.1	27
79	Discotic metallomesogens: Synthesis and properties of square planar metal bis(η <sup>2</sup> -diketonate) complexes. <i>Liquid Crystals</i> , 1994, 16, 675-685.	0.9	27
80	Lipidomic Analysis of Porcine Olfactory Epithelial Membranes and Cilia. <i>Lipids</i> , 2010, 45, 593-602.	0.7	27
81	Platinum drugs and neurotoxicity: effects on intracellular calcium homeostasis. <i>Cell Biology and Toxicology</i> , 2013, 29, 339-353.	2.4	27
82	NMR-Based Metabolomics in Metal-Based Drug Research. <i>Molecules</i> , 2019, 24, 2240.	1.7	27
83	The unexpected reactivity of Zeise's anion in strong basic medium discloses new substitution patterns at the platinum centre. <i>Chemical Communications</i> , 2006, , 1118.	2.2	26
84	Highly selective metal mediated ortho-alkylation of phenol. First platinum containing organometallic chromane analogues. <i>Dalton Transactions</i> , 2007, , 5720.	1.6	26
85	Traceability of Tuscan PGI-Extra Virgin Olive Oils by <sup>1</sup> H NMR Metabolic Profiles Collection and Analysis. <i>Metabolites</i> , 2018, 8, 60.	1.3	26
86	Addition of hydroxide, alkoxide, and carboxylate anions to platinum-bonded ethylene. <i>Journal of the Chemical Society Dalton Transactions</i> , 1990, , 1019.	1.1	25
87	Modulation of properties in analogues of Zeise's anion on changing the ligand trans to ethene. X-Ray crystal structures of trans-[PtCl <sub>2</sub> (OH)(i-2-C <sub>2</sub> H <sub>4</sub> )] <sup>-</sup> and trans-[PtCl <sub>2</sub> (i-1-CH <sub>2</sub> NO <sub>2</sub> )(i-2-C <sub>2</sub> H <sub>4</sub> )] <sup>-</sup> . <i>Dalton Transactions</i> , 2012, 41, 3014.	1.6	25
88	A new platinum(II) compound anticancer drug candidate with selective cytotoxicity for breast cancer cells. <i>Cell Death and Disease</i> , 2013, 4, e796-e796.	2.7	25
89	Response of Cisplatin Resistant Skov-3 Cells to [Pt(O <sub>2</sub> C- <i>i</i> -Acac)( <i>i</i> <sup>3</sup> -Acac)(DMS)] Treatment Revealed by a Metabolomic <sup>1</sup> H-NMR Study. <i>Molecules</i> , 2018, 23, 2301.	1.7	24
90	Activity of Saponins from <i>Medicago</i> species Against HeLa and MCF-7 Cell Lines and their Capacity to Potentiate Cisplatin Effect. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2017, 17, 1508-1518.	0.9	24

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91	Platinum amides from platinum nitriles: X-ray crystal structure of trans-dichloro-bis(1-imino-1-hydroxy-2,2-dimethylpropane)platinum(II). <i>Inorganica Chimica Acta</i> , 1997, 264, 279-286.	1.2	23
92	The genus <i>Thapsia</i> as a source of petroselinic acid. <i>Lipids</i> , 2001, 36, 845-850.	0.7	23
93	Synthesis, Characterisation and Antiviral Activity of Platinum(II) Complexes with 1,10-Phenanthrolines and the Antiviral Agents Acyclovir and Penciclovir. <i>European Journal of Inorganic Chemistry</i> , 2001, 2001, 1303-1310.	1.0	23
94	Mutagenic activity of some platinum complexes: Chemical properties and biological activity. <i>Toxicological and Environmental Chemistry</i> , 1984, 8, 1-8.	0.6	22
95	Mutagenic activity of some platinum complexes with monodentate and bidentate amines. <i>Inorganica Chimica Acta</i> , 1986, 123, 225-229.	1.2	22
96	Synthesis and properties of (±)-trans-(1-alkene)(4-alkyloxy-4-stilbazole)dichloroplatinum: a remarkable family of low-melting metallomesogens. <i>Journal of the Chemical Society Dalton Transactions</i> , 1992, , 3009-3014.	1.1	22
97	Developing Central Nervous System and Vulnerability to Platinum Compounds. <i>Chemotherapy Research and Practice</i> , 2011, 2011, 1-14.	1.6	22
98	<sup>1</sup> H NMR Spectroscopy and Multivariate Analysis of Monovarietal EVOOs as a Tool for Modulating Coratina-Based Blends. <i>Foods</i> , 2014, 3, 238-249.	1.9	22
99	Glucosinolates Profile of <i>Mugnolo</i> , a Variety of <i>Brassica oleracea</i> L. Native to Southern Italy (Salento). <i>Planta Medica</i> , 2011, 77, 287-292.	0.7	21
100	The Potential Exploitation of the Mediterranean Invasive Alga <i>Caulerpa cylindracea</i> : Can the Invasion Be Transformed into a Gain?. <i>Marine Drugs</i> , 2016, 14, 210.	2.2	21
101	Harvest year effects on Apulian EVOOs evaluated by <sup>1</sup> H NMR based metabolomics. <i>PeerJ</i> , 2016, 4, e2740.	0.9	21
102	NMR probing of in silico identification of anti-HPV16 E7 mAb linear peptide epitope. <i>Peptides</i> , 2004, 25, 243-250.	1.2	20
103	Pentacoordinate [PtCl <sub>2</sub> (1-2-C <sub>2</sub> H <sub>4</sub> )(N <sup>-</sup> N <sup>2+</sup> )] complexes with asymmetrically hindered nitrogen donor chelates. Stereospecific synthesis of syn- and anti-[PtCl(1-1-CH <sub>2</sub> CH <sub>2</sub> OMe)(Meppy)]. <i>Journal of Organometallic Chemistry</i> , 2012, 714, 60-66.	0.8	20
104	Alkyl-vinyl-ethers from alcoholic substrates and the Zeise's salt, via square planar [PtCl(N <sup>-</sup> N)(1-1-CH <sub>2</sub> CH <sub>2</sub> OR)] complexes. <i>Journal of Organometallic Chemistry</i> , 2012, 714, 104-108.	0.8	20
105	Insertion of alkynes into Pt-X bonds of square planar [PtX <sub>2</sub> (N <sup>-</sup> N <sup>+</sup> )] (X = Cl, I) <i>ETQq1</i> 1.0.784314. <i>rgBT / O</i> 1.6 20	1.6	20
106	Protected Designation of Origin Extra Virgin Olive Oils Assessment by Nuclear Magnetic Resonance and Multivariate Statistical Analysis: <i>Terra di Bari</i> , an Apulian (Southeast Italy) Case Study. <i>JAOCS, Journal of the American Oil Chemists' Society</i> , 2016, 93, 373-381.	0.8	20
107	Heavy metals in five Sabellidae species (Annelida, Polychaeta): ecological implications. <i>Environmental Science and Pollution Research</i> , 2017, 24, 3759-3768.	2.7	20
108	Progress towards Sustainable Control of <i>Xylella fastidiosa</i> subsp. <i>pauca</i> in Olive Groves of Salento (Apulia, Italy). <i>Pathogens</i> , 2021, 10, 668.	1.2	20



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109	Isomerism of amides coordinated to platinum. X-ray crystal structure of dichloro-bisacetamide-platinum(II). <i>Inorganica Chimica Acta</i> , 1996, 251, 111-118.	1.2	19
110	Sequential Deprotonation of Olefins in the Coordination Sphere of Platinum(II): Occurrence and Synthetic Aspects. <i>Organometallics</i> , 2002, 21, 4595-4603.	1.1	19
111	Reactivity of [PtCl( $\eta$ -2-C <sub>2</sub> H <sub>4</sub> )(N-N)] <sup>+</sup> , N-N=diimine ligand, with phenol derivatives and first comparison between single crystal X-ray structures of syn- and anti-[Pt(N-N)(phenolate) <sub>2</sub> ] rotamers in the solid state. <i>Inorganica Chimica Acta</i> , 2014, 409, 427-432.	1.2	19
112	Transport of platinum bonded nucleotides into proteoliposomes, mediated by Drosophila melanogaster thiamine pyrophosphate carrier protein (DmTpc1). <i>Journal of Inorganic Biochemistry</i> , 2014, 130, 28-31.	1.5	19
113	Xylella fastidiosa and olive quick decline syndrome (CoDiRO) in Salento (southern Italy): a chemometric <sup>1</sup> H NMR-based preliminary study on Ogliarola salentina and Cellina di Nard <sup>2</sup> cultivars. <i>Chemical and Biological Technologies in Agriculture</i> , 2017, 4, .	1.9	19
114	Composition and Statistical Analysis of Biophenols in Apulian Italian EVOOs. <i>Foods</i> , 2017, 6, 90.	1.9	19
115	<sup>1</sup> H NMR Spectroscopy and MVA to Evaluate the Effects of Caulerpin-Based Diet on Diplodus sargus Lipid Profiles. <i>Marine Drugs</i> , 2018, 16, 390.	2.2	19
116	<sup>1</sup> H-NMR metabolomics reveals a multitarget action of Crithmum maritimum ethyl acetate extract in inhibiting hepatocellular carcinoma cell growth. <i>Scientific Reports</i> , 2021, 11, 1259.	1.6	19
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