

Alberto Spinella

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis, In Vitro and In Silico Analysis of New Oleanolic Acid and Lupeol Derivatives against Leukemia Cell Lines: Involvement of the NF- κ B Pathway. International Journal of Molecular Sciences, 2022, 23, 6594.	4.1	2
2	Examination of Dyeing Properties on Silk of Some Flavonoids by Spectroscopic Techniques. Journal of Natural Fibers, 2021, 18, 238-249.	3.1	9
3	Solid state NMR investigation of the roman Acqualadroni rostrum: tenth year assessment of the consolidation treatment of the wooden part. Cellulose, 2021, 28, 1025-1038.	4.9	6
4	A New Methodological Approach to Correlate Protective and Microscopic Properties by Soft X-ray Microscopy and Solid State NMR Spectroscopy: The Case of Cusa's Stone. Applied Sciences (Switzerland), 2021, 11, 5767.	2.5	1
5	Organic-inorganic materials through first simultaneous frontal polymerization and frontal geopolymerization. Materials Letters, 2021, 295, 129808.	2.6	3
6	Phytochemical investigation of the needles of <i>Abies nebrodensis</i> (Lojac.) Mattei. Natural Product Research, 2020, 34, 2131-2136.	1.8	5
7	Formulation of Mesoporous Silica Nanoparticles for Controlled Release of Antimicrobials for Stone Preventive Conservation. Frontiers in Chemistry, 2020, 8, 699.	3.6	21
8	Solid state ¹³ C-NMR methodology for the cellulose composition studies of the shells of <i>Prunus dulcis</i> and their derived cellulosic materials. Carbohydrate Polymers, 2020, 240, 116290.	10.2	25
9	Synergistic Activity of Silver Nanoparticles and Polyaminocyclodextrins in Nanosponge Architectures. ChemistrySelect, 2019, 4, 873-879.	1.5	16
10	Cytotoxicity of oleanolic and ursolic acid derivatives toward hepatocellular carcinoma and evaluation of NF- κ B involvement. Bioorganic Chemistry, 2019, 90, 103054.	4.1	25
11	Templating effect of carbon nanoforms on highly cross-linked imidazolium network: Catalytic activity of the resulting hybrids with Pd nanoparticles. Applied Organometallic Chemistry, 2019, 33, e4848.	3.5	16
12	Polyaminoazide mixtures for the synthesis of pH-responsive calixarene nanosponges. Beilstein Journal of Organic Chemistry, 2019, 15, 633-641.	2.2	9
13	Cross-Linked Polyamine from Imidazolium-Based Materials: A Simple Route to Useful Catalytic Materials. European Journal of Organic Chemistry, 2018, 2018, 1352-1358.	2.4	7
14	Hyper-reticulated calixarene polymers: a new example of entirely synthetic nanosponge materials. Beilstein Journal of Organic Chemistry, 2018, 14, 1498-1507.	2.2	13
15	Organic-inorganic nanocomposites prepared by reactive suspension method: investigation on filler/matrix interactions and their effect on the nanoparticles dispersion. Colloid and Polymer Science, 2017, 295, 695-701.	2.1	12
16	A multi-analytical non-invasive and micro-invasive approach to canvas oil paintings. General considerations from a specific case. Microchemical Journal, 2017, 133, 607-613.	4.5	19
17	A step forward in disclosing the secret of stradivari's varnish by NMR spectroscopy. Journal of Polymer Science Part A, 2017, 55, 3949-3954.	2.3	15
18	Influence of the Ce:YAG Amount on Structure and Optical Properties of Ce:YAG-PMMA Composites for White LED. Zeitschrift Fur Physikalische Chemie, 2016, 230, 1219-1231.	2.8	11

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19	More insight into characterization of the waterlogged wooden part of Acqualadroni Roman Rostrum by solid-state NMR. <i>Microchemical Journal</i> , 2016, 124, 831-836.	4.5	7
20	Study of the Curing Process of DGEBA Epoxy Resin Through Structural Investigation. <i>Macromolecular Chemistry and Physics</i> , 2015, 216, 538-546.	2.2	32
21	Chromium liquid waste inertization in an inorganic alkali activated matrix: Leaching and NMR multinuclear approach. <i>Journal of Hazardous Materials</i> , 2015, 286, 474-483.	12.4	19
22	Improvement of interaction in and properties of PMMA-MWNT nanocomposites through microwave assisted acid treatment of MWNT. <i>European Polymer Journal</i> , 2013, 49, 61-69.	5.4	12
23	Structure of e-beam sculptured poly(N-vinylpyrrolidone) networks across different length-scales, from macro to nano. <i>Polymer</i> , 2013, 54, 54-64.	3.8	29
24	Green Synthesis, Molecular Characterization and Associative Behavior of Some Gemini Surfactants without a Spacer Group. <i>Materials</i> , 2013, 6, 1506-1519.	2.9	13
25	Synthesis and characterisation of functionalized borosilicate nanoparticles for boron neutron capture therapy applications. <i>Journal of Sol-Gel Science and Technology</i> , 2012, 64, 358-366.	2.4	16
26	Average versus local structure in K ₂ NiF ₄ -type LaSrAlO ₄ : direct experimental evidence of local cationic ordering. <i>Journal of Materials Chemistry</i> , 2012, 22, 10488.	6.7	18
27	Structural investigation of e-beam cured epoxy resins through solid state NMR. <i>Radiation Physics and Chemistry</i> , 2012, 81, 1328-1331.	2.8	9
28	PMMA-titania nanocomposites: Properties and thermal degradation behaviour. <i>Polymer Degradation and Stability</i> , 2012, 97, 1325-1333.	5.8	65
29	Synthesis and characterization of mesoporous Mn-MCM-41 materials. <i>Journal of Alloys and Compounds</i> , 2011, 509, 8798-8803.	5.5	20
30	PHYSICO-CHEMICAL CHARACTERIZATION OF THE ACQUALADRONE ROSTRUM. <i>Archaeometry</i> , 2011, 53, 547-562.	1.3	12
31	Interaction of Gold with Co-Condensed and Grafted HMS-SH Silica: A ²⁹ Si {1H} CP-MAS NMR Spectroscopy, XRD, XPS and Au LIII EXAFS Study. <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 3628-3635.	2.0	6
32	Lithium ion conducting PVdF-HFP composite gel electrolytes based on N-methoxyethyl-N-methylpyrrolidinium bis(trifluoromethanesulfonyl)-imide ionic liquid. <i>Journal of Power Sources</i> , 2010, 195, 559-566.	7.8	225
33	Structural characterization of triorganotin(IV) complexes with sodium fusidate and DFT calculations. <i>Journal of Organometallic Chemistry</i> , 2010, 695, 1405-1413.	1.8	6
34	Copolymerization of vinylidene fluoride and acrylic acid in supercritical carbon dioxide. <i>Journal of Polymer Science Part A</i> , 2010, 48, 109-121.	2.3	13
35	Ce:YAG Nanoparticles Embedded in a PMMA Matrix: Preparation and Characterization. <i>Langmuir</i> , 2010, 26, 13442-13449.	3.5	60
36	Structural, Spectroscopic, and Electrical Features of Undoped and Mn-Doped LiTi ₂ (PO ₄) ₃ . <i>Journal of Physical Chemistry C</i> , 2010, 114, 13872-13878.	3.1	15

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37	Characterization of Nd ³⁺ -MCM-41 obtained by impregnation. <i>Microporous and Mesoporous Materials</i> , 2008, 113, 490-498.	4.4	29