

# Leila Zare Fekri

## List of Publications by Year in descending order

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103  
papers

1,477  
citations

331670

21  
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395702

33  
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104  
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104  
docs citations

104  
times ranked

683  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and characterization of amino glucose-functionalized silica-coated NiFe <sub>2</sub> O <sub>4</sub> nanoparticles: A heterogeneous, new and magnetically separable catalyst for the solvent-free synthesis of 2,4,5-trisubstituted imidazoles, benzo[d]imidazoles, benzo[d]oxazoles and azo-linked benzo[d]oxazoles. <i>Journal of Organometallic Chemistry</i> , 2018, 871, 60-73.	1.8	63
2	An efficient and green synthesis of novel benzoxazole under ultrasound irradiation. <i>Ultrasonics Sonochemistry</i> , 2016, 28, 341-345.	8.2	62
3	Transition-metal-catalyzed C–N cross-coupling reactions of N-unsubstituted sulfoximines: a review. <i>Journal of Sulfur Chemistry</i> , 2018, 39, 674-698.	2.0	61
4	Cross-Dehydrogenative Coupling Reactions Between P(O)–H and X–H (X = S, N, O, P) Bonds. <i>Topics in Current Chemistry</i> , 2018, 376, 23.	5.8	58
5	Recent advances in sulfur–nitrogen bond formation via cross-dehydrogenative coupling reactions. <i>RSC Advances</i> , 2018, 8, 18456-18469.	3.6	58
6	Green Aqueous Synthesis of Mono, Bis and Trisdihydropyridines Using Nano Fe <sub>3</sub> O <sub>4</sub> Under Ultrasound Irradiation. <i>Current Organic Synthesis</i> , 2015, 12, 76-79.	1.3	55
7	Synthesis and characterization of amino glucose-functionalized silica-coated NiFe <sub>2</sub> O <sub>4</sub> nanoparticles: a heterogeneous, new and magnetically separable catalyst for the solvent-free synthesis of pyrano[3,2-c]chromen-5(4H)-ones. <i>RSC Advances</i> , 2018, 8, 22313-22320.	3.6	55
8	Dehydrative condensation of $\beta$ -aminoalcohols with CO <sub>2</sub> : An environmentally benign access to 2-oxazolidinone derivatives. <i>Journal of CO<sub>2</sub> Utilization</i> , 2018, 25, 194-204.	6.8	52
9	Green synthesis of 2-hydrazoneyl-4-phenylthiazoles using KIT-6 mesoporous silica coated magnetite nanoparticles. <i>Dyes and Pigments</i> , 2017, 136, 140-144.	3.7	48
10	Green, effective and chromatography free synthesis of benzoimidazo[1,2-a]pyrimidine and tetrahydrobenzo[4,5]imidazo[1,2-d]quinazolin-1(2H)-one and their pyrazolyl moiety using Fe <sub>3</sub> O <sub>4</sub> @SiO <sub>2</sub> -proline reusable catalyst in aqueous media. <i>Journal of Organometallic Chemistry</i> , 2019, 894, 18-27.	1.8	47
11	One-pot Synthesis of new azo-linked 4H-benzo[d][1,3]oxazine-2,4-diones from carbon dioxide using CuO@RHA/MCM-41 nanocomposite in green media. <i>Journal of CO<sub>2</sub> Utilization</i> , 2018, 27, 320-325.	6.8	44
12	Synthesis of Biscoumarin Derivatives Using Nanoparticle Fe <sub>3</sub> O <sub>4</sub> as an Efficient Reusable Heterogeneous Catalyst in Aqueous Media and their Antimicrobial Activity. <i>Current Organic Synthesis</i> , 2015, 12, 358-362.	1.3	41
13	An efficient one-pot synthesis of pyridazinones and phthalazinones using HY-zeolite. <i>Journal of Heterocyclic Chemistry</i> , 2011, 48, 864-867.	2.6	37
14	An efficient chemo- and regioselective three-component synthesis of pyridazinones and phthalazinones using activated KSF. <i>Chinese Chemical Letters</i> , 2010, 21, 538-541.	9.0	35
15	Ultrasound-promoted regio and chemoselective synthesis of pyridazinones and phthalazinones catalyzed by ionic liquid [bmim]Br/AlCl <sub>3</sub> . <i>Ultrasonics Sonochemistry</i> , 2012, 19, 740-744.	8.2	33
16	KIT-6 Mesoporous Silica-coated Magnetite Nanoparticles: A Highly Efficient and Easily Reusable Catalyst for the Synthesis of Benzo[d]imidazole Derivatives. <i>Journal of Heterocyclic Chemistry</i> , 2017, 54, 1167-1171.	2.6	33
17	Fe <sup>3+</sup> -montmorillonite K-10 as a Green and Reusable Catalyst for the Synthesis of New Generation of Dihydropyrimidinones. <i>Letters in Organic Chemistry</i> , 2012, 9, 745-748.	0.5	30
18	1,4-Diazabicyclo[2.2.2]octanium diacetate: As an effective, new and reusable catalyst for the synthesis of benzo[d]imidazole. <i>Journal of Molecular Liquids</i> , 2016, 222, 77-81.	4.9	28

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19	Convenient Ultrasound-Promoted Regioselective Synthesis of Fused 6-Amino-3-methyl-4-aryl-1H-pyrazolo[3,4-b]pyridine-5-carbonitrile. <i>Synthetic Communications</i> , 2011, 41, 2323-2330.	2.1	27
20	Mechanochemical synthesis of azo-linked 2-amino-4H-chromene derivatives using Fe <sub>3</sub> O <sub>4</sub> @SiO <sub>2</sub> @KIT-6-NH <sub>2</sub> @Schiff-base complex nanoparticles. <i>Journal of Molecular Structure</i> , 2022, 1251, 132065.	3.6	27
21	Multicomponent synthesis of dihydropyridines catalyzed by L-proline. <i>Chinese Chemical Letters</i> , 2011, 22, 531-534.	9.0	26
22	Comparative Study for the Aqueous Synthesis of New Generation of Diindolylmethanes Using L-Proline, K10 and Nano-Fe <sub>3</sub> O <sub>4</sub> under Ultrasound Irradiation. <i>Letters in Organic Chemistry</i> , 2012, 9, 375-381.	0.5	26
23	Fe <sub>3</sub> O <sub>4</sub> @SiO <sub>2</sub> @KIT-6 as an Efficient and Reusable Catalyst for the Synthesis of Novel Derivatives of 3,3'-((Aryl-1-phenyl-1H-pyrazol-4-yl)methylene)bis (1H-indole). <i>Combinatorial Chemistry and High Throughput Screening</i> , 2017, 20, 533-538.	1.1	23
24	Catalyst-free Synthesis of Mono and Bis Spiro Pyrazolopyridines in DSDABCO as a Novel Media. <i>Chemical Methodologies</i> , 2020, 4, 437-446.	1.2	22
25	Synthesis of Novel Derivatives of Benzoxazole in Bis-Ionic Liquid [BDBDIm]Br. <i>Synthetic Communications</i> , 2015, 45, 2303-2310.	2.1	21
26	Copper/Schiff-base complex immobilized on amine functionalized silica mesoporous magnetic nanoparticles under solvent-free condition: A facile and new avenue for the synthesis of thiazolidinones. <i>Applied Organometallic Chemistry</i> , 2020, 34, e5629.	3.5	21
27	NiFe <sub>2</sub> O <sub>4</sub> @SiO <sub>2</sub> @amino Glucose Magnetic Nanoparticle as a Green, Effective and Magnetically Separable Catalyst for the Synthesis of Xanthene-ones under Solvent-free Condition. <i>Polycyclic Aromatic Compounds</i> , 2020, 40, 1539-1556.	2.6	19
28	Green Catalyst-free Multi-component Synthesis of Aminobenzochromenes in Deep Eutectic Solvents. <i>Organic Preparations and Procedures International</i> , 2020, 52, 81-90.	1.3	18
29	Ultrasound-promoted Friedel-Crafts acylation of arenes and cyclic anhydrides catalyzed by ionic liquid of [bmim]Br/AlCl <sub>3</sub> . <i>Russian Journal of General Chemistry</i> , 2014, 84, 1825-1829.	0.8	17
30	One-pot synthesis of 2-hydrazonyl-4-phenylthiazoles via [PDBMDIm]Br-catalyzed reaction under solvent-free conditions. <i>Heterocyclic Communications</i> , 2016, 22, 243-246.	1.2	17
31	1,4-diazanium-bicyclo[2.2.2]octane diacetate: As an effective, new and reusable media for the synthesis of 14-aryl-14H-dibenzo [a,j]xanthenes. <i>Acta Chimica Slovenica</i> , 2016, 63, 263-270.	0.6	16
32	Synthesis, characterization and application of Copper/Schiff-base complex immobilized on KIT-6-NH <sub>2</sub> magnetic nanoparticles for the synthesis of dihydropyridines. <i>Journal of Organometallic Chemistry</i> , 2020, 915, 121232.	1.8	15
33	Synthesis, characterization and application of Fe <sub>3</sub> O <sub>4</sub> @Silicapropyl@vaniline-covalented isoniazid-copper(I) nanocomposite as a new, mild, effective and magnetically recoverable Lewis acid catalyst for the synthesis of acridines and novel azoacridines. <i>Journal of Molecular Structure</i> , 2022, 1250, 131761.	3.6	14
34	Green synthesis of novel 5-amino-bispyrazole-4-carbonitriles using a recyclable Fe <sub>3</sub> O <sub>4</sub> @SiO <sub>2</sub> @vanillin@thioglycolic acid nano-catalyst. <i>RSC Advances</i> , 2021, 12, 834-844.	3.6	14
35	Green synthesis of novel 2-pyrazolyl-1,3-thiazolidine-4-ones using 2-oxoimidazolidine-1,3-disulfonic acid. <i>Heterocyclic Communications</i> , 2017, 23, .	1.2	12
36	Montmorillonite K10 and KSF clays as acidic and green catalysts for effective esterification of phenols and alcohols under MWI. <i>Russian Journal of General Chemistry</i> , 2014, 84, 1837-1840.	0.8	11

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37	SYNTHESIS, EXPERIMENTAL AND DFT STUDIES ON THE CRYSTAL STRUCTURE, FTIR, $^1\text{H}$ NMR AND $^{13}\text{C}$ NMR SPECTRA OF DRIVATIVES OF DIHYDROPYRIDINES. <i>Journal of the Chilean Chemical Society</i> , 2012, 57, 1415-1421.	1.2	10
38	Microwave-Assisted Catalyst Free Three Component Synthesis of Mono and Bis Spiro Pyrazolopyridines in Solvent Free Reaction. <i>Journal of Heterocyclic Chemistry</i> , 2015, 52, 1580-1583.	2.6	10
39	Synthesis of azo-linked diindolyl methanes using $\text{Fe}^{3+}$ -montmorillonite K10 under solvent-free condition. <i>Journal of Taibah University for Science</i> , 2017, 11, 151-158.	2.5	10
40	$\text{Fe}^{3+}$ -montmorillonite K10: As an effective and reusable catalyst for the synthesis of 3,4-dihydropyrimidin-2(1H)-ones and $\alpha$ -thiones. <i>Bulletin of the Chemical Society of Ethiopia</i> , 2017, 31, 313.	1.1	10
41	Synthesis and Antimicrobial Activity of Mono, Bis and Tris 2-Amino-4HChromenes. <i>Letters in Organic Chemistry</i> , 2015, 12, 685-692.	0.5	10
42	$\text{Fe}^{3+}$ -Montmorillonite K10, as effective, eco-friendly, and reusable catalyst for the synthesis of bis(1H-indol-3-yl)methanes under grinding condition. <i>Russian Journal of General Chemistry</i> , 2015, 85, 2861-2866.	0.8	9
43	Urazolium diacetate as a new, efficient and reusable Brønsted acid ionic liquid for the synthesis of novel derivatives of thiazolidine-4-ones. <i>RSC Advances</i> , 2020, 10, 556-564.	3.6	9
44	Aluminum hydrogen sulfate as a green catalyst for the solvent-free synthesis of pyrazolopyridines. <i>Russian Journal of General Chemistry</i> , 2015, 85, 1179-1183.	0.8	8
45	An Efficient and Green Synthesis of New Benzo[ <i>f</i> ]chromenes Using 1,4-Disulfo-1,4-diazoniabicyclo[2.2.2]octane Chloride as a Novel Medium. <i>Organic Preparations and Procedures International</i> , 2019, 51, 521-529.	1.3	8
46	Catalyst-free grinding method: a new avenue for synthesis of 6-amino-3-methyl-4-aryl-1H-pyrazolo[3,4- <i>b</i> ]pyridine-5-carbonitrile and DFT studies on the mechanistic pathway of this category of compounds. <i>Research on Chemical Intermediates</i> , 2019, 45, 1707-1719.	2.7	8
47	A New Multicomponent Reaction for the Synthesis of Amides. <i>Organic Preparations and Procedures International</i> , 2021, 53, 291-300.	1.3	8
48	An Efficient and Green Synthesis of Novel Azo Schiff Base and its Complex Under Ultrasound Irradiation. <i>Oriental Journal of Chemistry</i> , 2013, 29, 1041-1046.	0.3	8
49	$\text{Fe}^{3+}$ -montmorillonite K10 as an Efficient Reusable Heterogeneous Catalyst for the Grind Mediated Synthesis of 14-aryl-14H-dibenzo [a,j]xanthenes. <i>Letters in Organic Chemistry</i> , 2016, 13, 135-142.	0.5	8
50	Synthesis of Bis Coumarinyl Methanes Using $\text{Fe}_3\text{O}_4@\text{SiO}_2@\text{KIT-6}$ as an Efficient and Reusable Catalyst. <i>Letters in Organic Chemistry</i> , 2016, 13, 578-584.	0.5	8
51	Synthesis, experimental, and DFT studies on FT-IR, $^1\text{H}$ , and $^{13}\text{C}$ NMR spectra of azo-linked dihydropyridines. <i>Russian Journal of General Chemistry</i> , 2013, 83, 2395-2401.	0.8	7
52	Novel Schiff base-TM $^+$ complex as a green catalyst for the synthesis of diindolylmethanes under ultrasonics irradiation. <i>Russian Journal of General Chemistry</i> , 2013, 83, 2370-2374.	0.8	7
53	GRINDING SYNTHESIS OF 2-AMINO-4H-CHROMENES USING 3,3-(BUTANE-1,4-DIYL) BIS (1,2-DIMETHYL-) Tj ETQq1 1 0.784314 rgBT /Ove 3399-3402.	1.2	7
54	MOF-Promoted Three-Component Synthesis of Functionalized Pyrano[3,2- <i>a</i> ]chromen under Mild Conditions. <i>Journal of Heterocyclic Chemistry</i> , 2019, 56, 1413-1419.	2.6	7

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55	Ultrasound Assisted 1,4-diazabicyclo[2.2.2] Octanium diacetate Multicomponent Synthesis of Benzodiazepines: A Novel, Highly Efficient and Green Protocol. <i>Acta Chimica Slovenica</i> , 2018, 65, 246-252.	0.6	7
56	Synthesis, experimental and DFT studies on crystal structure, FT-IR, <sup>1</sup> H, and <sup>13</sup> C NMR spectra, and evaluation of aromaticity of three derivatives of xanthenes. <i>Russian Journal of General Chemistry</i> , 2013, 83, 2352-2360.	0.8	6
57	Synthesis of New 3-Cyanocoumarins with C-6 Azo Function Using Ultrasound and Grinding Techniques in the Presence of Nano Fe <sub>3</sub> O <sub>4</sub> . <i>Letters in Organic Chemistry</i> , 2014, 11, 29-34.	0.5	6
58	Green Synthesis of Novel Azo-Linked 2-Aryl-Quinazolinones Using Fe <sub>3</sub> O <sub>4</sub> @SP@TA Nanoparticle. <i>Journal of Cluster Science</i> , 2022, 33, 1589-1599.	3.3	6
59	Synthesis of Novel fused Azo-linked acridine derivatives using GO-ZnO nanocomposite. <i>Journal of Molecular Structure</i> , 2021, 1245, 131081.	3.6	6
60	s-Proline Covalently Silicapropyl Modified Magnetic Nanoparticles: Synthesis, Characterization, Biological and Catalytic Activity for the Synthesis of thiazolidin-4-ones. <i>Current Organic Synthesis</i> , 2020, 17, 464-472.	1.3	6
61	3,3- $\epsilon^2$ -(butane-1,4-diyl)bis(1,2-dimethyl-1H-imidazol-3-ium) dibromide [BDBIm] Br-An efficient reusable ionic liquid for the microwave-assisted synthesis of quinazolinones. <i>Russian Journal of General Chemistry</i> , 2015, 85, 1959-1964.	0.8	5
62	Grinding technique for the tandem synthesis of bis coumarinyl methanes using [BDBDMIm]Br-CAN. <i>Bulletin of the Chemical Society of Ethiopia</i> , 2017, 31, 323.	1.1	5
63	Green Synthesis of Novel Azo-Linked 2-Aryl-quinazolinones Using of NiFe <sub>2</sub> O <sub>4</sub> @SP@GA Nanoparticle. <i>Polycyclic Aromatic Compounds</i> , 2020, , 1-10.	2.6	5
64	Benzyl alcohol-based synthesis of mono- and bis-dihydropyridines in the presence of Al(HSO <sub>4</sub> ) <sub>3</sub> , sodium nitrite, and sodium bromide under solvent-free conditions. <i>Russian Journal of General Chemistry</i> , 2016, 86, 1412-1418.	0.8	4
65	Efficient and green synthesis of novel derivatives of 3,3- $\epsilon^2$ -((aryl-1-phenyl-1 <i>H</i> -pyrazol-4-yl)methylene)bis(1 <i>H</i> -indole) under ultrasound irradiation. <i>Synthetic Communications</i> , 2017, 47, 29-36.	2.1	4
66	Citrus Juice: Green and Natural Catalyst for the Solvent-free Silica Supported Synthesis of $\beta$ -Enaminones Using Grindstone Technique. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2018, 21, 19-25.	1.1	4
67	Microwave-Assisted Synthesis of Aminobenzochromenes Using Potassium 2-Oxoimidazolidine-1,3-Diide in Water. <i>Polycyclic Aromatic Compounds</i> , 2019, , 1-10.	2.6	4
68	Synthesis of new azo-dispersive dyes with benzo[d]imidazole moiety and new bis benzo[d]imidazoles using DABCO diacetate as a green media. <i>Journal of the Chinese Chemical Society</i> , 2021, 68, 695-703.	1.4	4
69	Copper/dapsone covalently Fe <sub>3</sub> O <sub>4</sub> @SiO <sub>2</sub> -propyl nanocomposite as a highly active and magnetically recoverable Lewis acid catalyst for the novel synthesis of bis-dapsone derived acridines. <i>Journal of the Chinese Chemical Society</i> , 2021, 68, 1673-1685.	1.4	4
70	1,4-Diazabicyclo[2.2.2]octanium Diacetate: As a New, Effective and Reusable Catalyst for the Synthesis of 3,4-dihydropyrimidin-2(1H)-ones and -Thiones. <i>Letters in Organic Chemistry</i> , 2016, 13, 406-413.	0.5	4
71	NiFe <sub>2</sub> O <sub>4</sub> @SiO <sub>2</sub> @amino Glucose Magnetic Nanoparticle under Solvent-free Condition: A New, mild, Simple and Effective Avenue for the Synthesis of Quinazolinone, Imidazo[1,2-a]Pyrimidinone and Novel Derivatives of Amides. <i>Current Organic Synthesis</i> , 2020, 17, 304-312.	1.3	4
72	Evaluation of Nano-Fe <sub>3</sub> O <sub>4</sub> as a Green Catalyst for the Synthesis of Mono, bis and tris Diindolyl Methanes. <i>E-Journal of Chemistry</i> , 2012, 9, 1623-1631.	0.5	3

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73	One-pot synthesis of 9-aryl-xanthenediones and 9-pyrazolo-xanthenediones using [DBU]OAc. Russian Journal of General Chemistry, 2017, 87, 816-820.	0.8	3
74	POTASSIUM 2-OXOIMIDAZOLIDINE-1,3-DIIDE AS A NOVEL CATALYST FOR GRIND SYNTHESIS OF PYRANO[4,3-b]CHROMENONE. Journal of the Chilean Chemical Society, 2018, 63, 4195-4199.	1.2	3
75	Green Synthesis of Pyrazolo-thiazolidine-ones Using Magnetic Nanocomposite of Multiwalled Carbon Nanotube. Journal of Heterocyclic Chemistry, 2018, 55, 1973-1977.	2.6	3
76	Solvent-free Synthesis and DFT Studies on Mechanistic Pathway of 4-Aryl-4,10-Dihydroindeno[1,2-b]Pyrazolo[4,3-e]Pyridin-5(1H)-ones. Polycyclic Aromatic Compounds, 2022, 42, 3166-3176.	2.6	3
77	Green, Practical and Scalable Multicomponent Reaction for the Synthesis of Amides and Pyridazinones from Arenes Using L-Proline Functionalized Silicapropyl Modified Nanomagnetic as a Heterogeneous Bronsted Acid Catalyst. Polycyclic Aromatic Compounds, 2022, 42, 690-710.	2.6	3
78	Synthesis of Fused Azo-linked Acridine Derivatives Using MCM-41/Ag <sub>2</sub> S-RHA Nanocomposite. Current Organic Synthesis, 2021, 18, 719-725.	1.3	3
79	Grinding Synthesis of Pyrazolyl-Bis Coumarinyl Methanes Using Potassium 2-Oxoimidazolidine-1,3-diide. Current Organic Synthesis, 2019, 16, 303-308.	1.3	3
80	Preparation and Application of CuO@RHA/MCM-41 Nanocomposite for the Synthesis of Fused pyrano[4,3-b]chromenones. Letters in Organic Chemistry, 2020, 17, 360-365.	0.5	3
81	Acidic Ionic Liquid-catalyzed Synthesis of Pyrano[4,3-b]pyran-5(4H)-ones using 4,4,4-trifluoro-1-phenylbutane-1,3-dione as a Building Block. Current Organic Synthesis, 2020, 17, 648-653.	1.3	3
82	Recent advances on the nanocatalyzed synthesis of 1,3-thiazolidines. Applied Organometallic Chemistry, 2022, 36, .	3.5	3
83	Ultrasound assisted diazotization and diazo coupling reactions using trichlorotriazine. Russian Journal of General Chemistry, 2014, 84, 1629-1633.	0.8	2
84	Green Synthesis of Novel Trifluoromethyl-1H-Benzo[f]chromenes Using 2-Oxoimidazolidine-1,3-Disulfonic Acid. Polycyclic Aromatic Compounds, 2020, 40, 1143-1150.	2.6	2
85	A New, Highly Efficient and Green Protocol for the Synthesis of Pyranochromenes. Organic Preparations and Procedures International, 2020, 52, 396-401.	1.3	2
86	Ultrasound Assisted Chromatography-Free Synthesis of Triazolo [1,2-a]Indazole-Triones in the Presence of 1,4-Diazabicyclo[2.2.2] Octanium Diacetate as an Environmentally Friendly Green Media. Polycyclic Aromatic Compounds, 2021, 41, 963-973.	2.6	2
87	Synthesis, Characterization, and Evaluation of Antibacterial Activity of New Bis-Dapsone-Derived Dihydropyridines Using Fe <sub>3</sub> O <sub>4</sub> @SiO <sub>2</sub> -Pr@L-proline. Russian Journal of Bioorganic Chemistry, 2021, 47, 584-592.	1.0	2
88	Green Synthesis of New Category of Pyrano[3,2-c]Chromene-Diones Catalyzed by Nanocomposite as Fe <sub>3</sub> O <sub>4</sub> @SiO <sub>2</sub> -Propyl Covalented Dapsone-Copper Complex. Frontiers in Chemistry, 2021, 9, 720555.	3.6	2
89	1,4-Diazabicyclo[2.2.2]octanium Diacetate under Grinding: Efficient and Eco-Friendly Process for the Synthesis of Symmetric, Unsymmetric and New Bis di(indolyl)indolin-2-one. Letters in Organic Chemistry, 2017, 14, .	0.5	2
90	Ionic Liquid [BDBDIm](Br) <sub>3</sub> As a New Efficient Brominating Agent in the Synthesis of $\beta$ -Butyrolactones. Russian Journal of General Chemistry, 2018, 88, 1009-1014.	0.8	1



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91	Ultrasonochemical synthesis of 2,3-dihydrofuranediones in aqueous medium. Heterocyclic Communications, 2018, 24, 151-154.	1.2	1
92	Ultrasound-Promoted Regioselective Synthesis of Pyrazolyl-Bis Coumarinyl Methanes Using Citric Acid as a Natural and Efficient Catalyst. Polycyclic Aromatic Compounds, 2020, 40, 456-464.	2.6	1
93	Synthesis of Thiazolidin-4-ones Using Novel Magnetic Nanoparticles Modified with S-Proline. Organic Preparations and Procedures International, 2021, 53, 352-361.	1.3	1
94	One-pot Synthesis of a New Category of 2-aryl-quinazolinones Using OlmDSA as an Efficient Heterocyclic Medium. Combinatorial Chemistry and High Throughput Screening, 2022, 25, 267-273.	1.1	1
95	An In Situ Procedure; Grinding Synthesis of 4H-benzo[h]chromene-3- carbonitriles Using DBU-hydrobromide-perbromide. Current Green Chemistry, 2017, 4, .	1.1	1
96	Ultrasound Assisted 1,4-diazabicyclo[2.2.2] Octaniumdiacetate Multicomponent Synthesis of Benzodiazepines: A Novel, Highly Efficient and Green Protocol. Acta Chimica Slovenica, 2018, 65, 246-252.	0.6	1
97	Application of Fe <sub>3</sub> O <sub>4</sub> @SiO <sub>2</sub> -Propyl@dapsone-copper Complex Nanoparticles as a Magnetically Recoverable Catalyst for the Synthesis of Azo-linked and bis-benzo[d]imidazoles. Organic Preparations and Procedures International, 0, , 1-8.	1.3	1
98	TRICHLOROTRIAZINE AS A SIMPLE AND EFFICIENT CATALYST PROMOTER FOR THE SYNTHESIS OF NEW GENERATION OF COUMARINS. Journal of the Chilean Chemical Society, 2013, 58, 2239-2242.	1.2	0
99	Fe <sub>3</sub> O <sub>4</sub> @SiO <sub>2</sub> -Propyl covalented dapsone-copper complex: Synthesis, characterization and application for the synthesis of new derivatives of azo-linked thiazolidinones and their solvatochromism evaluation. Current Nanoscience, 2021, 17, .	1.2	0
100	Multicomponent Synthesis of New Generation of Arylindolylmethyl-1,3- Indandiones Using bis Ionic Liquid [BDBDIm]Br. Letters in Organic Chemistry, 2016, 13, 629-635.	0.5	0
101	Synthesis and Characterization of Novel Biologically Active Pyrano[3,2-c]Chromene-Diones via Multicomponent Avenue on the Surface of Glucosamine Covalented NiFe <sub>2</sub> O <sub>4</sub> @Silicapropyl Nanoparticles. Russian Journal of Bioorganic Chemistry, 2022, 48, 391-398.	1.0	0
102	Sustainable Synthesis of Azo-Linked 4-Arylidene-2-Aryloxazolones Using Fe <sub>3</sub> O <sub>4</sub> @SiPr@vanillin@TGA Nanocomposite. Journal of Cluster Science, 0, , .	3.3	0
103	Fe <sub>3</sub> O <sub>4</sub> @SP@Chitosan@Fe <sub>3</sub> O <sub>4</sub> Nanocomposite: A Catalyst with Double Magnetite Parts for Sustainable Synthesis of Novel Azo-Linked 4-Benzylidene-2-Phenyloxazol-5-Ones. Polycyclic Aromatic Compounds, 2023, 43, 4889-4905.	2.6	0