

Thomas J J Mller

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

302
papers

8,573
citations

48
h-index

79
g-index

333
ext. papers

9,340
ext. citations

4.4
avg, IF

6.64
L-index

#	Paper	IF	Citations
302	Heterocycles by Consecutive Multicomponent Syntheses via Catalytically Generated Alkynoyl Intermediates. <i>Catalysts</i> , 2022 , 12, 90	4	1
301	Consecutive multicomponent syntheses of N-substituted 3-aryllallylidene indolones [Solid-state emitters and photoisomerization. <i>Dyes and Pigments</i> , 2022 , 198, 109938	4.6	0
300	Multicomponent Syntheses of Heterocycles by Catalytic Generation of Alkynoyl Intermediates 2022 , 411-445		
299	Multicomponent Reactions as Synthetic Design Tools of AIE and Emission Solvatochromic Quinoxalines 2022 , 455-484		
298	Three-Component Suzuki-Miyaura Synthesis of Merocyanine Libraries and Correlation Analyses of Their Oxidation Potentials and Optical Band Gaps. <i>Molecules</i> , 2021 , 26, 5149	4.8	3
297	Synthesis of 1-(3-(1-substituted-1,2,3-triazol-4-yl)-1,2,4-triazol-5-yl)-tetrazoles by Sequential Assembly of Azole Fragments. <i>ChemistrySelect</i> , 2021 , 6, 12890-12894	1.8	0
296	Pseudo-five-component synthesis of indolone-3-aminopropenylidene merocyanine dimers and their attenuated aggregation-induced emission. <i>Arkivoc</i> , 2021 , 2021, 53-66	0.9	2
295	Dithienothiazine Copolymers [Synthesis and Electronic Properties of Novel Redox-Active Fluorescent Polymers. <i>Organic Materials</i> , 2021 , 03, 293-301	1.9	0
294	Fluorescent Indolo[3,2-a]phenazines against <i>Toxoplasma gondii</i> : Concise Synthesis by Gold-Catalyzed Cycloisomerization with 1,2-Silyl Migration and ipso-Iodination Suzuki Sequence. <i>Chemistry - A European Journal</i> , 2021 , 27, 9774-9781	4.8	2
293	3,10-Diaryl Phenothiazines [One-pot Synthesis and Conformational Tuning of Ground and Excited State Electronics. <i>European Journal of Organic Chemistry</i> , 2021 , 2021, 3516-3527	3.2	0
292	3,9-Disubstituted Bis[1]benzothieno[3,2-b:4,5-b']thiazines with Low Oxidation Potentials and Enhanced Emission. <i>Journal of Organic Chemistry</i> , 2021 , 86, 8000-8014	4.2	3
291	Synthesis and Photophysics of Water-Soluble Psoralens with Red-Shifted Absorption. <i>Photochemistry and Photobiology</i> , 2021 ,	3.6	1
290	Alkynylation-Desilylation-Alkynylation-Cycloisomerization (ADAC) Three-Component Synthesis of 2,2'-Biindolyls [Concise Synthesis of Tjipanazole I. <i>ChemCatChem</i> , 2021 , 13, 217-220	5.2	0
289	Preservation of the donor-acceptor character of a carbazole-phenalenone dyad upon adsorption on Pt(111). <i>Nanoscale Advances</i> , 2021 , 3, 538-549	5.1	
288	Multicomponent and One-pot Syntheses of Quinoxalines. <i>Advanced Synthesis and Catalysis</i> , 2021 , 363, 980-1006	5.6	13
287	Communication of Bichromophore Emission upon Aggregation - Aroyl-S,N-ketene Acetals as Multifunctional Sensor Merocyanines. <i>Chemistry - A European Journal</i> , 2021 , 27, 13426-13434	4.8	0
286	Dithieno[1,4]thiazines and Bis[1]benzothieno[1,4]thiazines-Organometallic Synthesis and Functionalization of Electron Density Enriched Congeners of Phenothiazine. <i>Molecules</i> , 2020 , 25,	4.8	4

285	One-pot synthesis of a white-light emissive bichromophore operated by aggregation-induced dual emission (AIDE) and partial energy transfer. <i>Chemical Communications</i> , 2020 , 56, 7407-7410	5.8	12
284	Widely Electronically Tunable 2,6-Disubstituted Dithieno[1,4]thiazines-Electron-Rich Fluorophores Up to Intense NIR Emission. <i>Chemistry - A European Journal</i> , 2020 , 26, 12978-12986	4.8	2
283	The interplay of conformations and electronic properties in N-aryl phenothiazines. <i>Organic Chemistry Frontiers</i> , 2020 , 7, 1206-1217	5.2	20
282	Fluorescent Donor-Acceptor Psoralen Cruciforms by Consecutive Suzuki-Suzuki and Sonogashira-Sonogashira One-Pot Syntheses. <i>Journal of Organic Chemistry</i> , 2020 , 85, 9737-9750	4.2	5
281	Consecutive Three-Component Coupling-Addition Synthesis of α -Amino Enoates and 3-Hydroxypyrazoles via Ethyl 3-Arylpropiolates. <i>European Journal of Organic Chemistry</i> , 2020 , 2020, 5019-5024	3.2	2
280	Heck Reactions of Acrolein or Enones and Aryl Bromides \rightarrow Synthesis of 3-Aryl Propenals or Propenones and Consecutive Application in Multicomponent Pyrazole Syntheses. <i>European Journal of Organic Chemistry</i> , 2020 , 2020, 2086-2092	3.2	4
279	Solid-State Emissive Aroyl-S,N-Ketene Acetals with Tunable Aggregation-Induced Emission Characteristics. <i>Angewandte Chemie - International Edition</i> , 2020 , 59, 10037-10041	16.4	18
278	Festkörperemittierende Aroyl-S,N-Ketenacetale mit steuerbaren aggregationsinduzierten Emissionseigenschaften. <i>Angewandte Chemie</i> , 2020 , 132, 10123-10127	3.6	4
277	Consecutive Three-Component Synthesis of Donor-Substituted Merocyanines by a One-Pot Suzuki-Knoevenagel Condensation Sequence. <i>Organic Materials</i> , 2020 , 02, 064-070	1.9	3
276	Studying the hydrogen atom position in the strong-short intermolecular hydrogen bond of pure and 5-substituted 9-hydroxyphenalenones by invariom refinement and ONIOM cluster computations. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2020 , 235, 225-235	1	0
275	Dithienothiazine dimers, trimers and polymers \rightarrow novel electron-rich donors with red-shifted luminescence. <i>Materials Chemistry Frontiers</i> , 2020 , 4, 621-630	7.8	2
274	Diversity-oriented approach to functional thiophene dyes by Suzuki coupling-lithiation one-pot sequences. <i>Organic Chemistry Frontiers</i> , 2020 , 7, 329-339	5.2	6
273	The excited state dipole moment of 2-[(4-methoxyphenyl)ethynyl]-3-(1-methyl-1H-indol-3-yl)-quinoxaline from thermochromic shifts. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2020 , 228, 117574	4.4	4
272	Nature-Inspired (di)Azine-Bridged Bisindole Alkaloids with Potent Antibacterial and Efficacy against Methicillin-Resistant. <i>Journal of Medicinal Chemistry</i> , 2020 , 63, 12623-12641	8.3	10
271	Concatenating Suzuki Arylation and Buchwald-Hartwig Amination by A Sequentially Pd-Catalyzed One-Pot Process-Consecutive Three-Component Synthesis of C,N-Diarylated Heterocycles. <i>Chemistry - A European Journal</i> , 2020 , 26, 15130-15134	4.8	3
270	Rapid Sequentially Palladium Catalyzed Four-Component Synthesis of Novel Fluorescent Biaryl-Substituted Isoxazoles. <i>Catalysts</i> , 2020 , 10, 1412	4	1
269	A mild and sequentially Pd/Cu-catalyzed domino synthesis of acidochromic Indolo[3,2-a]carbazoles \rightarrow Free bases of apocyanine dyes. <i>Dyes and Pigments</i> , 2020 , 173, 107890	4.6	1
268	Electronic Finetuning of 8-Methoxy Psoralens by Palladium-Catalyzed Coupling: Acidochromicity and Solvatochromicity. <i>Chemistry - A European Journal</i> , 2020 , 26, 8064-8075	4.8	4

267	Electron-Rich Phenothiazine Congeners and Beyond: Synthesis and Electronic Properties of Isomeric Dithieno[1,4]thiazines. <i>Chemistry - A European Journal</i> , 2020 , 26, 12111-12118	4.8	6
266	Novel meriolin derivatives as rapid apoptosis inducers. <i>Bioorganic and Medicinal Chemistry</i> , 2019 , 27, 3463-3468	3.4	4
265	One-pot activation-alkynylation-cyclization synthesis of 1,5-diacyl-5-hydroxypyrazolines in a consecutive three-component fashion. <i>Beilstein Journal of Organic Chemistry</i> , 2019 , 15, 1360-1370	2.5	5
264	Epitaxial and contamination-free Co(0001) electrodes on insulating substrates for molecular spintronic devices. <i>Thin Solid Films</i> , 2019 , 680, 67-74	2.2	1
263	Complex Adsorption Behavior of a Nonplanar Naphthalene Diimide on Au(111). <i>Journal of Physical Chemistry C</i> , 2019 , 123, 9860-9867	3.8	1
262	Rapid synthesis of 4-alkynyl coumarins and tunable electronic properties of emission solvatochromic fluorophores. <i>Dyes and Pigments</i> , 2019 , 166, 357-366	4.6	13
261	Game of Isomers: Bifurcation in the Catalytic Formation of Bis[1]benzothieno[1,4]thiazines with Conformation-Dependent Electronic Properties. <i>Journal of Organic Chemistry</i> , 2019 , 84, 5582-5595	4.2	3
260	Sequential Cu-Catalyzed Four- and Five-Component Syntheses of Luminescent 3-Triazolylquinoxalines. <i>Chemistry - A European Journal</i> , 2019 , 25, 9447-9455	4.8	11
259	Highly Substituted Medium-Sized Ring-Fused Azocinoquinoline Scaffolds by Post-Ugi-4CR Reductive Carbopalladation Cyclization. <i>Journal of Organic Chemistry</i> , 2019 , 84, 10740-10748	4.2	10
258	Sequentially Pd/Cu-Catalyzed Alkynylation-Oxidation Synthesis of 1,2-Diketones and Consecutive One-Pot Generation of Quinoxalines. <i>European Journal of Organic Chemistry</i> , 2019 , 2019, 5214-5218	3.2	14
257	Coupling-Isomerization-Cycloisomerization Reaction (CICIR) [An Unexpected and Efficient Domino Approach to Luminescent 2-(Hydroxymethylene)indenones. <i>European Journal of Organic Chemistry</i> , 2019 , 2019, 7058-7062	3.2	3
256	Emission solvatochromic, solid-state and aggregation-induced emissive pyrones and emission-tuneable 1-pyridines by Michael addition-cyclocondensation sequences. <i>Beilstein Journal of Organic Chemistry</i> , 2019 , 15, 2684-2703	2.5	4
255	Unimolecular Exciplexes by Ugi Four-Component Reaction. <i>Frontiers in Chemistry</i> , 2019 , 7, 717	5	1
254	Consecutive Five-Component Ugi-4CR-CAL B-Catalyzed Aminolysis Sequence and Concatenation with Transition Metal Catalysis in a One-Pot Fashion to Substituted Triamides. <i>European Journal of Organic Chemistry</i> , 2019 , 2019, 2150-2157	3.2	3
253	Phenothiazine electrophores immobilized on periodic mesoporous organosilicas by ion exchange. <i>New Journal of Chemistry</i> , 2019 , 43, 16396-16410	3.6	1
252	Near-infrared (NIR) surface-enhanced Raman spectroscopy (SERS) study of novel functional phenothiazines for potential use in dye sensitized solar cells (DSSC).. <i>RSC Advances</i> , 2019 , 9, 37365-37373	3.7	4
251	Bis[1]benzothieno[1,4]thiazines: Planarity, Enhanced Redox Activity and Luminescence by Thieno-Expansion of Phenothiazine. <i>Chemistry - A European Journal</i> , 2019 , 25, 3582-3590	4.8	8
250	Crystallization and Aggregation-Induced Emission in a Series of Pyrrolidinylvinylquinoxaline Derivatives. <i>Journal of Physical Chemistry C</i> , 2018 , 122, 11119-11127	3.8	25

249	Three-Component Activation/Alkynylation/Cyclocondensation (AACC) Synthesis of Enhanced Emission Solvatochromic 3-Ethynylquinoxalines. <i>Chemistry - A European Journal</i> , 2018 , 24, 8114-8125	4.8	20
248	Diversity-oriented four-component synthesis of solid state luminescent difluoro oxazaborinines. <i>Dyes and Pigments</i> , 2018 , 157, 198-217	4.6	6
247	Substituted 1H-1,2,3-Triazol-4-yl-1H-pyrrolo[2,3-b]pyridines by De Novo One-Pot Ring-Forming Coupling/Cyclization/Desilylation Cu Alkyne/Azide Cycloaddition (AAC) Sequence. <i>Chemistry - A European Journal</i> , 2018 , 24, 8974-8979	4.8	3
246	De Novo Ring-Forming Consecutive Four-Component Syntheses of 4-Pyrazolyl-1,2,3-triazoles from (Triisopropylsilyl)butadiyne as a C4 Building Block. <i>Journal of Organic Chemistry</i> , 2018 , 83, 4851-4858	4.2	13
245	Synthesis and electronic properties of expanded 5-(hetero)aryl-thien-2-yl substituted 3-ethynyl quinoxalines with AIE characteristics. <i>Science China Chemistry</i> , 2018 , 61, 909-924	7.9	21
244	Multi-component synthesis of fluorophores via catalytic generation of alkynoyl intermediates. <i>Drug Discovery Today: Technologies</i> , 2018 , 29, 19-26	7.1	16
243	Domino Insertion-Coupling Synthesis of Solid-State Luminescent Propynylidene Indolones. <i>Chemistry - A European Journal</i> , 2018 , 24, 14712-14723	4.8	9
242	Sequentially rhodium-catalyzed enantioselective cycloisomerization/hydrogenation syntheses of alkylidene butyrolactone β -hydroxyethanes and alkylidene tetrahydrofuran β -aminoethanes. <i>Chemistry of Heterocyclic Compounds</i> , 2018 , 54, 320-328	1.4	
241	Design of Conformationally Distorted Donor-Acceptor Dyads Showing Efficient Thermally Activated Delayed Fluorescence. <i>Journal of Physical Chemistry Letters</i> , 2018 , 9, 3692-3697	6.4	23
240	Highly Fluorescent Merocyanine and Cyanine PMMA Copolymers. <i>Macromolecular Rapid Communications</i> , 2018 , 39, e1800277	4.8	6
239	A Bifurcating Chemoenzymatic Domino Knoevenagel-acylation/Hydrolysis- Protonolysis Three-component Synthesis of β -Cyano (Hetero)aryl Acrylates and/or Amides. <i>Current Organic Chemistry</i> , 2018 , 22, 276-285	1.7	1
238	Synthesis and electronic properties of 5,5'-diacceptor substituted terthiophenes. <i>Dyes and Pigments</i> , 2018 , 149, 676-685	4.6	5
237	Three-Component Synthesis and Photophysical Properties of Novel Coumarin-Based Merocyanines. <i>Chemistry - A European Journal</i> , 2018 , 24, 974-983	4.8	19
236	Solid State and Aggregation Induced Emissive Chromophores by Multi-component Syntheses. <i>Israel Journal of Chemistry</i> , 2018 , 58, 889-900	3.4	21
235	Diversity-Oriented Synthesis and Optical Properties of Bichromophoric Pyrrole-Fluorophore Conjugates. <i>Frontiers in Chemistry</i> , 2018 , 6, 579	5	3
234	Thiophene Syntheses by Ring Forming Multicomponent Reactions. <i>Topics in Current Chemistry</i> , 2018 , 376, 38	7.2	12
233	Acidochromic Turn-on 2,4-Diarylpyrano[2,3-b]indole Luminophores with Solubilizing Groups for A Broad Range of Polarity. <i>ChemistrySelect</i> , 2018 , 3, 10345-10351	1.8	1
232	Synthesis of Water-Soluble Blue-Emissive Tricyclic 2-Aminopyridinium Salts by Three-Component Coupling-(3+3)-Anellation. <i>Angewandte Chemie - International Edition</i> , 2018 , 57, 17240-17244	16.4	11

231	Dreikomponenten-Kupplungs-(3+3)-Anellierung zum Aufbau von blaufluoreszierenden, wasserlöslichen, tricyclischen 2-Aminopyridinsalzen. <i>Angewandte Chemie</i> , 2018 , 130, 17486-17490	3.6	3
230	Consecutive Alkynylation-Michael Addition-Cyclocondensation (AMAC) Multicomponent Syntheses of β -Pyrones and β -Pyridones. <i>Synthesis</i> , 2018 , 50, 2741-2752	2.9	7
229	Three-Component Activation/Alkynylation/Cyclocondensation (AACC) Synthesis of Enhanced Emission Solvatochromic 3-Ethynylquinoxalines. <i>Chemistry - A European Journal</i> , 2018 , 24, 8021-8021	4.8	
228	Activation-free one-pot alkynylation-cyclization synthesis of 2-substituted 4-azaindoles and indoles. <i>Chemistry of Heterocyclic Compounds</i> , 2018 , 54, 334-338	1.4	4
227	Organische Chemie 2016. <i>Nachrichten Aus Der Chemie</i> , 2017 , 65, 266-304	0.1	
226	Regioselective Hydroxylation of Stilbenes by Engineered Cytochrome P450 from <i>Thermobifida fusca</i> YX. <i>Advanced Synthesis and Catalysis</i> , 2017 , 359, 984-994	5.6	24
225	Synthesis of bi- and terthiophenes initiated by microwave-assisted coupling-isomerization reaction. <i>Chemistry of Heterocyclic Compounds</i> , 2017 , 53, 66-71	1.4	3
224	3-Phenothiazinyl propiolates - Fluorescent electrophores by Sonogashira coupling of ethyl propiolate. <i>Dyes and Pigments</i> , 2017 , 143, 308-316	4.6	6
223	5-(Hetero)aryl-Substituted 9-Hydroxyphenalenones: Synthesis and Electronic Properties of Multifunctional Donor-Acceptor Conjugates. <i>Chemistry - A European Journal</i> , 2017 , 23, 10551-10558	4.8	3
222	Facile consecutive three-component synthesis of 3,5-disubstituted isoxazoles. <i>Chemistry of Heterocyclic Compounds</i> , 2017 , 53, 422-429	1.4	11
221	3-Piperazinyl propenylidene indolone merocyanines: consecutive three-component synthesis and electronic properties of solid-state luminophores with AIE properties. <i>Materials Chemistry Frontiers</i> , 2017 , 1, 2013-2026	7.8	20
220	Radical cation and dication of a 4H-dithieno[2,3-b:3',2'-e][1,4]-thiazine. <i>Organic Chemistry Frontiers</i> , 2017 , 4, 839-846	5.2	9
219	Four- and Five-Component Syntheses and Photophysical Properties of Emission Solvatochromic 3-Aminovinylquinoxalines. <i>Journal of Organic Chemistry</i> , 2017 , 82, 567-578	4.2	31
218	Energy down converting organic fluorophore functionalized mesoporous silica hybrids for monolith-coated light emitting diodes. <i>Beilstein Journal of Organic Chemistry</i> , 2017 , 13, 768-778	2.5	7
217	One-pot syntheses of blue-luminescent 4-aryl-1-benzo[<i>b</i>]isoindole-1,3(2)-diones by T3P activation of 3-arylpropionic acids. <i>Beilstein Journal of Organic Chemistry</i> , 2017 , 13, 2340-2351	2.5	2
216	One-Pot Coupling-Cyclization-Alkylation Synthesis of 1,2,5-Trisubstituted 7-Azaindoles in a Consecutive Three-component Fashion. <i>Synlett</i> , 2017 , 28, 1743-1747	2.2	5
215	Synthesis of Heterocycles by Pd-catalyzed and Pd-catalysis Initiated Multi-component Reactions 2017 , 1463-1484		1
214	Imaging Individual Molecular-Like Orbitals of a Non-Planar Naphthalene Diimide on Pt(111): A Combined STM and DFT Study. <i>Journal of Physical Chemistry C</i> , 2017 , 121, 26916-26924	3.8	6

213	Multicomponent Syntheses of Heterocycles Initiated by Catalytic Generation of Ynones and Ynediones. <i>Advances in Heterocyclic Chemistry</i> , 2016 , 120, 67-98	2.4	24
212	Catalytic one-pot synthesis of 4-(hetero)aryl substituted 5-(2-oxoethyl) oxazol-2(3H)-ones by coupling-isomerization-elimination (CIE) sequence. <i>Organic Chemistry Frontiers</i> , 2016 , 3, 887-896	5.2	5
211	Highly Convergent Synthesis of Intensively Blue Emissive Furo[2,3-c]isoquinolines by a Palladium-Catalyzed Cyclization Cascade of Unsaturated Ugi Products. <i>Chemistry - A European Journal</i> , 2016 , 22, 2020-2031	4.8	23
210	Rapid access to unsymmetrical tolans and alkyones by sequentially palladium-catalyzed one-pot processes. <i>Organic and Biomolecular Chemistry</i> , 2016 , 14, 3498-500	3.9	11
209	Multicomponent syntheses of functional chromophores. <i>Chemical Society Reviews</i> , 2016 , 45, 2825-46	58.5	194
208	Three- and Four-Component Syntheses of 3-Arylmethylindoles by Microwave-Assisted One-Pot Heck Isomerization-Bischer Indolization (Alkylation) (HIFI and HIFIA) Sequences. <i>Synthesis</i> , 2016 , 48, 974-986	3.0	14
207	A Sequentially Copper-Catalyzed Alkyne Carboxylation-Propargylation-Azide Cycloaddition (CuACPAC) Synthesis of 1,2,3-Triazolylmethyl Arylpropiolates. <i>Synlett</i> , 2016 , 27, 379-382	2.2	14
206	Synthesis and optical properties of covalently bound Nile Red in mesoporous silica hybrids - comparison of dye distribution of materials prepared by facile grafting and by co-condensation routes. <i>RSC Advances</i> , 2016 , 6, 6209-6222	3.7	7
205	Thiophene-forming one-pot synthesis of three thienyl-bridged oligophenothiazines and their electronic properties. <i>Beilstein Journal of Organic Chemistry</i> , 2016 , 12, 2055-2064	2.5	6
204	One-Pot Coupling-Coupling-Cyclocondensation Synthesis of Fluorescent Pyrazoles. <i>Journal of Organic Chemistry</i> , 2016 , 81, 10328-10338	4.2	36
203	Multicomponent Syntheses of Fluorophores Initiated by Metal Catalysis. <i>European Journal of Organic Chemistry</i> , 2016 , 2016, 2902-2918	3.2	13
202	Front Cover: Multicomponent Syntheses of Fluorophores Initiated by Metal Catalysis (Eur. J. Org. Chem. 17/2016). <i>European Journal of Organic Chemistry</i> , 2016 , 2016, 2902-2902	3.2	8
201	Fischer indole synthesis of 3-benzyl-1H-indole via conductive and dielectric heating. <i>Chemistry of Heterocyclic Compounds</i> , 2016 , 52, 897-903	1.4	7
200	Discovery of novel 7-azaindoles as PDK1 inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016 , 26, 3073-3080	2.9	11
199	Consecutive three- and four-component coupling-Bagley-Bohlmann-Rahtz syntheses of tri- and tetrasubstituted pyridines. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2016 , 71, 705-718	1	3
198	Multicomponent and Domino Syntheses of AIE Chromophores. <i>ACS Symposium Series</i> , 2016 , 85-112	0.4	14
197	Surface Functionalization of Oxide-Covered Zinc and Iron with Phosphonated Phenylethynyl Phenothiazine. <i>Langmuir</i> , 2015 , 31, 7306-16	4	12
196	Expedient Copper-Free One-Pot Alkynylation-Cyclization Sequence for the Preparation of 2-Substituted 7-Azaindoles. <i>Synlett</i> , 2015 , 26, 1217-1221	2.2	5

195	Sequential palladium catalyzed coupling/cyclocondensation/coupling (C3) four-component synthesis of intensively blue luminescent biarylsubstituted pyrazoles. <i>RSC Advances</i> , 2015 , 5, 33838-33854	3.7	28
194	Two-Step Synthesis of Blue Luminescent (Pyrrol-3-yl)-1H-(aza)indazoles Based on a Three-Component Coupling/Cyclocondensation Sequence. <i>European Journal of Organic Chemistry</i> , 2015 , 2015, 5128-5142	3.2	6
193	A one-pot dilithiation/lithium/zinc exchange/Negishi coupling approach to 2,6-di(hetero)aryl substituted dithienothiazines [a novel class of electronically fine-tunable redox systems]. <i>Organic Chemistry Frontiers</i> , 2015 , 2, 481-491	5.2	7
192	Diversity-oriented synthesis of intensively blue emissive 3-hydroxyisoquinolines by sequential Ugi four-component reaction/reductive Heck cyclization. <i>Chemistry - A European Journal</i> , 2015 , 21, 753-62	4.8	36
191	Consecutive three-component synthesis of (hetero)arylated propargyl amides by chemoenzymatic aminolysis-Sonogashira coupling sequence. <i>Organic and Biomolecular Chemistry</i> , 2015 , 13, 1571-6	3.9	10
190	Neutron, fluorescence, and optical imaging: An in situ combination of complementary techniques. <i>Review of Scientific Instruments</i> , 2015 , 86, 093706	1.7	6
189	Sequentially Palladium-Catalyzed Processes in One-Pot Syntheses of Heterocycles. <i>Applied Sciences (Switzerland)</i> , 2015 , 5, 1803-1836	2.6	31
188	Multicomponent Syntheses based upon Copper-Catalyzed Alkyne-Azide Cycloaddition. <i>Advanced Synthesis and Catalysis</i> , 2015 , 357, 617-666	5.6	121
187	Solvatochromic fluorescent 2-substituted 3-ethynyl quinoxalines: four-component synthesis, photophysical properties, and electronic structure. <i>Journal of Organic Chemistry</i> , 2014 , 79, 3296-310	4.2	61
186	Consecutive Three-Component Synthesis of 2,6-Disubstituted Pyrimid-4(3H)-ones and 1,5-Disubstituted 3-Hydroxypyrazoles Initiated by Copper(I)-Catalyzed Carboxylation of Terminal Alkynes. <i>Advanced Synthesis and Catalysis</i> , 2014 , 356, 3135-3147	5.6	17
185	Sequential Catalysis Involving Metal-Catalyzed Cycloisomerizations and Cyclizations 2014 , 255-280		
184	Multicomponent reactions II. <i>Beilstein Journal of Organic Chemistry</i> , 2014 , 10, 115-6	2.5	11
183	Rapid pseudo five-component synthesis of intensively blue luminescent 2,5-di(hetero)arylfurans via a Sonogashira-Glaser cyclization sequence. <i>Beilstein Journal of Organic Chemistry</i> , 2014 , 10, 672-9	2.5	12
182	The Ugi four-component reaction as a concise modular synthetic tool for photo-induced electron transfer donor-anthraquinone dyads. <i>Beilstein Journal of Organic Chemistry</i> , 2014 , 10, 1006-16	2.5	6
181	One-pot three-component synthesis and photophysical characteristics of novel triene merocyanines. <i>Beilstein Journal of Organic Chemistry</i> , 2014 , 10, 599-612	2.5	12
180	The unexpected influence of aryl substituents in N-aryl-3-oxobutanamides on the behavior of their multicomponent reactions with 5-amino-3-methylisoxazole and salicylaldehyde. <i>Beilstein Journal of Organic Chemistry</i> , 2014 , 10, 3019-30	2.5	9
179	2,6-Difunctionalization of N-Substituted Dithienothiazines via Dilithiation. <i>Synlett</i> , 2014 , 25, 371-374	2.2	6
178	A Novel N-Benzoylation of Phenothiazine with Benzyl Alcohols Activated by n-Propylphosphonic Acid Anhydride (T3P®). <i>Synthesis</i> , 2014 , 46, 3059-3066	2.9	4

177	Anilines as Substrates in Consecutive Four-Component Synthesis of Novel 1-Aryl-5-benzoyl-6-phenyl-3,4-dihydropyridin-2(1H)-ones. <i>Synthesis</i> , 2014 , 46, 522-530	2.9	5
176	Pseudo Five-Component Synthesis of 3-(Hetero)arylmethyl-2,5-di(hetero)-aryl-Substituted Thiophenes via Sonogashira-Ullmann Cyclization Sequence. <i>Synthesis</i> , 2014 , 46, 3415-3422	2.9	8
175	Alkynes in Multicomponent Synthesis of Heterocycles 2014 , 333-378		3
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1	Solid-state emissive biphenylene bridged bisaroyl-S,N-ketene acetals as distinct aggregation-induced enhanced emitters and fluorometric probes. <i>Aggregate</i> , e105	22.9	1