

Thomas J J MÃ¼ller

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2303224/publications.pdf>

Version: 2024-02-01

312
papers

10,004
citations

38660

50
h-index

54797

84
g-index

333
all docs

333
docs citations

333
times ranked

7229
citing authors

#	ARTICLE	IF	CITATIONS
1	Consecutive multicomponent syntheses of N-substituted 3-aryllallylidene indolones – Solid-state emitters and photoisomerization. <i>Dyes and Pigments</i> , 2022, 198, 109938.	2.0	3
2	Heterocycles by Consecutive Multicomponent Syntheses via Catalytically Generated Alkynoyl Intermediates. <i>Catalysts</i> , 2022, 12, 90.	1.6	13
3	Synthesis and Electronic Properties of Conjugated <i>syn</i> , <i>syn</i> –Dithienothiazine Donor–Acceptor–Donor Dumbbells. <i>European Journal of Organic Chemistry</i> , 2022, 2022, .	1.2	1
4	Concise Syntheses of Marine (Bis)indole Alkaloids Meridianin C, D, F, and G and Scalaridine A via One-Pot Masuda Borylation-Suzuki Coupling Sequence. <i>Molecules</i> , 2022, 27, 2233.	1.7	9
5	Highly Deep–Blue Luminescent Twisted Diphenylamino Terphenyl Emitters by Bromine–Lithium Exchange Borylation–Suzuki Sequence. <i>Chemistry - A European Journal</i> , 2022, 28, .	1.7	6
6	Amphipolar, Amphiphilic 2,4-diarylpyrano[2,3-b]indoles as Turn-ON Luminophores in Acidic and Basic Media. <i>Molecules</i> , 2022, 27, 2354.	1.7	1
7	Asymmetrically bridged aryl– <i>S</i> , <i>N</i> -ketene acetal-based multichromophores with aggregation-induced tunable emission. <i>Chemical Science</i> , 2022, 13, 5374-5381.	3.7	10
8	Fluorescent phenothiazine-triazine donor-acceptor conjugates by facile consecutive nucleophilic displacement – Color tuning by substitution and photochromicity. <i>Dyes and Pigments</i> , 2022, 206, 110564.	2.0	5
9	Alkynylation–Desilylation–Alkynylation–Cycloisomerization (ADAC) Three–Component Synthesis of 2,2–Biindolyls – Concise Synthesis of Tjipanazole I. <i>ChemCatChem</i> , 2021, 13, 217-220.	1.8	2
10	Radical cations and dications of bis[1]benzothieno[1,4]thiazine isomers. <i>Organic Chemistry Frontiers</i> , 2021, 8, 5744-5755.	2.3	2
11	Preservation of the donor–acceptor character of a carbazole–phenalenone dyad upon adsorption on Pt(111). <i>Nanoscale Advances</i> , 2021, 3, 538-549.	2.2	0
12	Multicomponent and One–pot Syntheses of Quinoxalines. <i>Advanced Synthesis and Catalysis</i> , 2021, 363, 980-1006.	2.1	55
13	Dithienothiazine Copolymers – Synthesis and Electronic Properties of Novel Redox-Active Fluorescent Polymers. <i>Organic Materials</i> , 2021, 03, 381-389.	1.0	2
14	Fluorescent Indolo[3,2– <i>a</i>]phenazines against <i>Toxoplasma gondii</i> : Concise Synthesis by Gold–Catalyzed Cycloisomerization with 1,2–Silyl Migration and <i>ipso</i> –Iodination Suzuki Sequence. <i>Chemistry - A European Journal</i> , 2021, 27, 9774-9781.	1.7	2
15	Triazolyl Conjugated (Oligo)Phenothiazines Building Blocks for Hybrid Materials–Synthesis and Electronic Properties. <i>Molecules</i> , 2021, 26, 2950.	1.7	3
16	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.	1.2	10
17	3,9-Disubstituted Bis[1]benzothieno[3,2– <i>b</i>], 2,3–[1,4]thiazines with Low Oxidation Potentials and Enhanced Emission. <i>Journal of Organic Chemistry</i> , 2021, 86, 8000-8014.	1.7	5
18	Synthesis and Photophysics of Water–Soluble Psoralens with Red–Shifted Absorption. <i>Photochemistry and Photobiology</i> , 2021, 97, 1534-1547.	1.3	3

#	ARTICLE	IF	CITATIONS
19	Communication of Bichromophore Emission upon Aggregation of Aroylketene Acetals as Multifunctional Sensor Merocyanines. <i>Chemistry - A European Journal</i> , 2021, 27, 13426-13434.	1.7	10
20	Solid-state emissive biphenylene bridged bisaroylketene acetals as distinct aggregation-induced enhanced emitters and fluorometric probes. <i>Aggregate</i> , 2021, 2, e105.	5.2	9
21	Pseudo-five-component synthesis of indolone-3-aminopropenylidene merocyanine dimers and their attenuated aggregation-induced emission. <i>Arkivoc</i> , 2021, 2021, 53-66.	0.3	3
22	Three-Component Suzuki-Knoevenagel Synthesis of Merocyanine Libraries and Correlation Analyses of Their Oxidation Potentials and Optical Band Gaps. <i>Molecules</i> , 2021, 26, .	1.7	0
23	Synthesis of 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.	0.7	2
24	Three-Component Suzuki-Knoevenagel Synthesis of Merocyanine Libraries and Correlation Analyses of Their Oxidation Potentials and Optical Band Gaps. <i>Molecules</i> , 2021, 26, 5149.	1.7	8
25	A mild and sequentially Pd/Cu-catalyzed domino synthesis of acidochromic Indolo[3,2-a]carbazoles of Free bases of apocyanine dyes. <i>Dyes and Pigments</i> , 2020, 173, 107890.	2.0	2
26	Dithienothiazine dimers, trimers and polymers as novel electron-rich donors with red-shifted luminescence. <i>Materials Chemistry Frontiers</i> , 2020, 4, 621-630.	3.2	6
27	Diversity-oriented approach to functional thiophene dyes by Suzuki coupling-lithiation one-pot sequences. <i>Organic Chemistry Frontiers</i> , 2020, 7, 329-339.	2.3	8
28	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.	2.0	4
29	Frontispiece: Electron-Rich Phenothiazine Congeners and Beyond: Synthesis and Electronic Properties of Isomeric Dithieno[1,4]thiazines. <i>Chemistry - A European Journal</i> , 2020, 26, .	1.7	0
30	Nature-Inspired (di)Azine-Bridged Bisindole Alkaloids with Potent Antibacterial <i>In Vitro</i> and <i>In Vivo</i> Efficacy against Methicillin-Resistant <i>Staphylococcus aureus</i> . <i>Journal of Medicinal Chemistry</i> , 2020, 63, 12623-12641.	2.9	26
31	Concatenating Suzuki Arylation and Buchwald-Hartwig Amination by A Sequentially Pd-Catalyzed One-Pot Process: Consecutive Three-Component Synthesis of <i>C</i> , <i>N</i> -Diarylated Heterocycles. <i>Chemistry - A European Journal</i> , 2020, 26, 15130-15134.	1.7	10
32	Rapid Sequentially Palladium Catalyzed Four-Component Synthesis of Novel Fluorescent Biaryl-Substituted Isoxazoles. <i>Catalysts</i> , 2020, 10, 1412.	1.6	5
33	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, 2180.	1.7	9
34	Sequentially Catalyzed Three-Component Masuda-Suzuki-Sonogashira Synthesis of Fluorescent 2-Alkynyl-4-(7-azaindol-3-yl)pyrimidines: Three Palladium-Catalyzed Processes in a One-Pot Fashion. <i>Synlett</i> , 2020, 32, .	1.0	1
35	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.	2.2	21
36	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.	1.7	5

#	ARTICLE	IF	CITATIONS
37	The interplay of conformations and electronic properties in <i>N</i> -aryl phenothiazines. <i>Organic Chemistry Frontiers</i> , 2020, 7, 1206-1217.	2.3	38
38	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.	1.7	8
39	Consecutive Three-Component Coupling-Addition Synthesis of β -Amino Enoates and β -Hydroxypyrazoles via Ethyl β -Arylpropionates. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 5019-5024.	1.2	3
40	Heck Reactions of Acrolein or Enones and Aryl Bromides - Synthesis of β -Aryl Propenals or Propenones and Consecutive Application in Multicomponent Pyrazole Syntheses. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 2086-2092.	1.2	11
41	Solid-State Emissive Aroyl-S, N-Ketene Acetals with Tunable Aggregation-Induced Emission Characteristics. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 10037-10041.	7.2	39
42	Festkörperemittierende Aroyl-S, N-Ketenacetale mit steuerbaren aggregationsinduzierten Emissionseigenschaften. <i>Angewandte Chemie</i> , 2020, 132, 10123-10127.	1.6	6
43	Consecutive Three-Component Synthesis of Donor-Substituted Merocyanines by a One-Pot Suzuki-Knoevenagel Condensation Sequence. <i>Organic Materials</i> , 2020, 02, 064-070.	1.0	11
44	Electronic Finetuning of 8-Methoxy Psoralens by Palladium-Catalyzed Coupling: Acidochromicity and Solvatochromicity. <i>Chemistry - A European Journal</i> , 2020, 26, 8064-8075.	1.7	7
45	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.	1.7	15
46	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.	0.4	1
47	Multicomponent reactions III. <i>Beilstein Journal of Organic Chemistry</i> , 2019, 15, 1974-1975.	1.3	6
48	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.	1.7	16
49	Frontispiece: Sequential Cu-Catalyzed Four- and Five-Component Syntheses of Luminescent β -Triazolylquinoxalines. <i>Chemistry - A European Journal</i> , 2019, 25, .	1.7	0
50	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.	1.2	21
51	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.	1.2	6
52	Emission solvatochromic, solid-state and aggregation-induced emissive β -pyrones and emission-tuneable 1H-pyridines by Michael addition-cyclocondensation sequences. <i>Beilstein Journal of Organic Chemistry</i> , 2019, 15, 2684-2703.	1.3	4
53	Unimolecular Exciplexes by Ugi Four-Component Reaction. <i>Frontiers in Chemistry</i> , 2019, 7, 717.	1.8	2
54	Novel meriolin derivatives as rapid apoptosis inducers. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 3463-3468.	1.4	13

#	ARTICLE	IF	CITATIONS
55	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.	1.3	7
56	Epitaxial and contamination-free Co(0001) electrodes on insulating substrates for molecular spintronic devices. <i>Thin Solid Films</i> , 2019, 680, 67-74.	0.8	1
57	Complex Adsorption Behavior of a Nonplanar Naphthalene Diimide on Au(111). <i>Journal of Physical Chemistry C</i> , 2019, 123, 9860-9867.	1.5	1
58	Rapid synthesis of 4-alkynyl coumarins and tunable electronic properties of emission solvatochromic fluorophores. <i>Dyes and Pigments</i> , 2019, 166, 357-366.	2.0	19
59	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.	1.7	6
60	Sequential Cu-Catalyzed Four- and Five-Component Syntheses of Luminescent 3-Triazolylquinoxalines. <i>Chemistry - A European Journal</i> , 2019, 25, 9447-9455.	1.7	13
61	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.	1.2	6
62	Phenothiazine electrophores immobilized on periodic mesoporous organosilicas by ion exchange. <i>New Journal of Chemistry</i> , 2019, 43, 16396-16410.	1.4	2
63	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, 37365-37375.	1.7	8
64	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.	1.7	12
65	Alles im Ein-Topf MCR 2018 in D ₂ O. <i>Nachrichten Aus Der Chemie</i> , 2019, 67, 75-75.	0.0	1
66	Crystallization and Aggregation-Induced Emission in a Series of Pyrrolidinylvinylquinoxaline Derivatives. <i>Journal of Physical Chemistry C</i> , 2018, 122, 11119-11127.	1.5	34
67	Three-Component Activation/Alkynylation/Cyclocondensation (AACC) Synthesis of Enhanced Emission Solvatochromic 3-Ethynylquinoxalines. <i>Chemistry - A European Journal</i> , 2018, 24, 8114-8125.	1.7	22
68	Diversity-oriented four-component synthesis of solid state luminescent difluoro oxazaborinines. <i>Dyes and Pigments</i> , 2018, 157, 198-217.	2.0	10
69	Substituted 1,2,3-Triazol-4-yl-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.	1.7	4
70	De Novo Ring-Forming Consecutive Four-Component Syntheses of 4-Pyrazolyl-1,2,3-triazoles from (Triisopropylsilyl)butadiyne as a C ₄ Building Block. <i>Journal of Organic Chemistry</i> , 2018, 83, 4851-4858.	1.7	14
71	Synthesis and electronic properties of 5,5 ³ -diacceptor substituted terthiophenes. <i>Dyes and Pigments</i> , 2018, 149, 676-685.	2.0	5
72	Three-Component Synthesis and Photophysical Properties of Novel Coumarin-Based Merocyanines. <i>Chemistry - A European Journal</i> , 2018, 24, 974-983.	1.7	27

#	ARTICLE	IF	CITATIONS
73	Solid State and Aggregation Induced Emissive Chromophores by Multi-component Syntheses. Israel Journal of Chemistry, 2018, 58, 889-900.	1.0	30
74	Diversity-Oriented Synthesis and Optical Properties of Bichromophoric Pyrrole-Fluorophore Conjugates. Frontiers in Chemistry, 2018, 6, 579.	1.8	4
75	Thiophene Syntheses by Ring Forming Multicomponent Reactions. Topics in Current Chemistry, 2018, 376, 38.	3.0	16
76	Acidochromic Turn-on 2,4-Diarylpyrano[2,3-b]indole Luminophores with Solubilizing Groups for A Broad Range of Polarity. ChemistrySelect, 2018, 3, 10345-10351.	0.7	4
77	Synthesis of Water-Soluble Blue-Emissive Tricyclic 2-Aminopyridinium Salts by Three-Component Coupling-(3+3)-Annellation. Angewandte Chemie - International Edition, 2018, 57, 17240-17244.	7.2	15
78	Dreikomponenten-Kupplungs-(3+3)-Anellierung zum Aufbau von blaufluoreszierenden, wasserlöslichen, tricyclischen 2-Aminopyridinsalzen. Angewandte Chemie, 2018, 130, 17486-17490.	1.6	3
79	Consecutive Alkynylation-Michael Addition-Cyclocondensation (AMAC) Multicomponent Syntheses of β -Pyrones and β -Pyridones. Synthesis, 2018, 50, 2741-2752.	1.2	8
80	Three-Component Activation/Alkynylation/Cyclocondensation (AACC) Synthesis of Enhanced Emission Solvatochromic 3-Ethynylquinoxalines. Chemistry - A European Journal, 2018, 24, 8021-8021.	1.7	0
81	Activation-free one-pot alkynylation-cyclization synthesis of 2-substituted 4-azaindoles and indoles. Chemistry of Heterocyclic Compounds, 2018, 54, 334-338.	0.6	5
82	Frontispiece: 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. Chemistry - A European Journal, 2018, 24, .	1.7	0
83	Synthesis and electronic properties of expanded 5-(hetero)aryl-thien-2-yl substituted 3-ethynyl quinoxalines with AIE characteristics. Science China Chemistry, 2018, 61, 909-924.	4.2	25
84	Multi-component synthesis of fluorophores via catalytic generation of alkynoyl intermediates. Drug Discovery Today: Technologies, 2018, 29, 19-26.	4.0	21
85	Domino Insertion-Coupling Synthesis of Solid-State Luminescent Propynylidene Indolones. Chemistry - A European Journal, 2018, 24, 14712-14723.	1.7	14
86	Sequentially rhodium-catalyzed enantioselective cycloisomerization-hydrogenation syntheses of alkylidene butyrolactone β -hydroxyethanes and alkylidene tetrahydrofuran β -aminoethanes. Chemistry of Heterocyclic Compounds, 2018, 54, 320-328.	0.6	0
87	Design of Conformationally Distorted Donor-Acceptor Dyads Showing Efficient Thermally Activated Delayed Fluorescence. Journal of Physical Chemistry Letters, 2018, 9, 3692-3697.	2.1	36
88	Highly Fluorescent Merocyanine and Cyanine PMMA Copolymers. Macromolecular Rapid Communications, 2018, 39, e1800277.	2.0	13
89	A Bifurcating Chemoenzymatic Domino Knoevenagel-acylation/Hydrolysis-Protonolysis Three-component Synthesis of β -Cyano (Hetero)aryl Acrylates and/or Amides. Current Organic Chemistry, 2018, 22, 276-285.	0.9	1
90	Organische Chemie 2016. Nachrichten Aus Der Chemie, 2017, 65, 266-304.	0.0	0

#	ARTICLE	IF	CITATIONS
91	Regioselective Hydroxylation of Stilbenes by Engineered Cytochrome P450 from <i>Thermobifida fusca</i> . <i>Advanced Synthesis and Catalysis</i> , 2017, 359, 984-994.	2.1	29
92	Synthesis of bi- and terthiophenes initiated by microwave-assisted coupling-isomerization reaction. <i>Chemistry of Heterocyclic Compounds</i> , 2017, 53, 66-71.	0.6	5
93	3-Phenothiazinyl propiolates – Fluorescent electrophores by Sonogashira coupling of ethyl propiolate. <i>Dyes and Pigments</i> , 2017, 143, 308-316.	2.0	6
94	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.	1.7	4
95	Multicomponent reactions in the synthesis of heterocycles. <i>Chemistry of Heterocyclic Compounds</i> , 2017, 53, 381-381.	0.6	8
96	Facile consecutive three-component synthesis of 3,5-disubstituted isoxazoles. <i>Chemistry of Heterocyclic Compounds</i> , 2017, 53, 422-429.	0.6	12
97	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.	3.2	24
98	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.	2.3	10
99	Four- and Five-Component Syntheses and Photophysical Properties of Emission Solvatochromic 3-Aminovinylquinoxalines. <i>Journal of Organic Chemistry</i> , 2017, 82, 567-578.	1.7	32
100	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.	1.0	7
101	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.	1.5	6
102	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.	1.3	11
103	One-pot syntheses of blue-luminescent 4-aryl-1-benzof[isindole-1,3(2H)-diones by T3P activation of 3-arylpropionic acids. <i>Beilstein Journal of Organic Chemistry</i> , 2017, 13, 2340-2351.	1.3	5
104	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.	1.3	11
105	One-Pot Coupling-Coupling-Cyclocondensation Synthesis of Fluorescent Pyrazoles. <i>Journal of Organic Chemistry</i> , 2016, 81, 10328-10338.	1.7	42
106	Multicomponent Syntheses of Fluorophores Initiated by Metal Catalysis. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 2902-2918.	1.2	18
107	Front Cover: Multicomponent Syntheses of Fluorophores Initiated by Metal Catalysis (<i>Eur. J. Org. Chem.</i>)	1.2	9
108	Fischer indole synthesis of 3-benzyl-1H-indole via conductive and dielectric heating. <i>Chemistry of Heterocyclic Compounds</i> , 2016, 52, 897-903.	0.6	7

#	ARTICLE	IF	CITATIONS
109	Discovery of novel 7-azaindoles as PDK1 inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 3073-3080.	1.0	16
110	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.	0.3	7
111	Multicomponent and Domino Syntheses of AIE Chromophores. <i>ACS Symposium Series</i> , 2016, , 85-112.	0.5	16
112	Multicomponent Syntheses of Heterocycles Initiated by Catalytic Generation of Ynones and Ynediones. <i>Advances in Heterocyclic Chemistry</i> , 2016, 120, 67-98.	0.9	27
113	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.	2.3	8
114	Highly Convergent Synthesis of Intensively Blue Emissive Furo[2,3 <i>b</i>]isoquinolines by a Palladium-Catalyzed Cyclization Cascade of Unsaturated Ugi Products. <i>Chemistry - A European Journal</i> , 2016, 22, 2020-2031.	1.7	30
115	Rapid access to unsymmetrical tolanes and alkynones by sequentially palladium-catalyzed one-pot processes. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 3498-3500.	1.5	13
116	Multicomponent syntheses of functional chromophores. <i>Chemical Society Reviews</i> , 2016, 45, 2825-2846.	18.7	242
117	Three- and Four-Component Syntheses of 3-Arylmethylindoles by Microwave-Assisted One-Pot Heck Isomerization-“Fischer Indolization (Alkylation) (HIFI and HIFIA) Sequences. <i>Synthesis</i> , 2016, 48, 974-986.	1.2	20
118	A Sequentially Copper-Catalyzed Alkyne Carboxylation-“Propargylation”-Azide Cycloaddition (CuACPAC) Synthesis of 1,2,3-Triazolylmethyl Arylpropiolates. <i>Synlett</i> , 2016, 27, 379-382.	1.0	16
119	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.	1.7	10
120	Neutron, fluorescence, and optical imaging: An in situ combination of complementary techniques. <i>Review of Scientific Instruments</i> , 2015, 86, 093706.	0.6	6
121	Sequentially Palladium-Catalyzed Processes in One-Pot Syntheses of Heterocycles. <i>Applied Sciences (Switzerland)</i> , 2015, 5, 1803-1836.	1.3	35
122	Multicomponent Syntheses based upon Copper-Catalyzed Alkyne-Azide Cycloaddition. <i>Advanced Synthesis and Catalysis</i> , 2015, 357, 617-666.	2.1	145
123	Surface Functionalization of Oxide-Covered Zinc and Iron with Phosphonated Phenylethynyl Phenothiazine. <i>Langmuir</i> , 2015, 31, 7306-7316.	1.6	14
124	Expedient Copper-Free One-Pot Alkynylation-“Cyclization Sequence for the Preparation of 2-Substituted 7-Azaindoles. <i>Synlett</i> , 2015, 26, 1217-1221.	1.0	8
125	Sequential palladium catalyzed coupling-“cyclocondensation”-coupling (C ³) four-component synthesis of intensively blue luminescent biarylsubstituted pyrazoles. <i>RSC Advances</i> , 2015, 5, 33838-33854.	1.7	32
126	Two-Step Synthesis of Blue Luminescent (Pyrrol-3-yl)-1 <i>H</i> -(<i>aza</i>)indazoles Based on a Three-Component Coupling-“Cyclocondensation Sequence. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 5128-5142.	1.2	8

#	ARTICLE	IF	CITATIONS
127	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.	2.3	9
128	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, 753-762.	1.7	42
129	Consecutive three-component synthesis of (hetero)arylated propargyl amides by chemoenzymatic aminolysis–Sonogashira coupling sequence. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 1571-1576.	1.5	12
130	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, 672-679.	1.3	14
131	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, 1006-1016.	1.3	9
132	One-pot three-component synthesis and photophysical characteristics of novel triene merocyanines. <i>Beilstein Journal of Organic Chemistry</i> , 2014, 10, 599-612.	1.3	13
133	The unexpected influence of aryl substituents in <i>N</i> -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, 3019-3030.	1.3	13
134	2,6-Difunctionalization of <i>N</i> -Substituted Dithienothiazines via Dilithiation. <i>Synlett</i> , 2014, 25, 371-374.	1.0	8
135	A Novel <i>N</i> -Benzylation of Phenothiazine with Benzyl Alcohols Activated by <i>n</i> -Propylphosphonic Acid Anhydride (T3PA®). <i>Synthesis</i> , 2014, 46, 3059-3066.	1.2	7
136	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.	1.2	7
137	Pseudo Five-Component Synthesis of 3-(Hetero)arylmethyl-2,5-di(hetero)-aryl-Substituted Thiophenes via Sonogashira–Glaser Cyclization Sequence. <i>Synthesis</i> , 2014, 46, 3415-3422.	1.2	9
138	The Reaction of Cyanamidium Salts with Ylidenecyanamide Derivatives. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2014, 69, 829-834.	0.3	1
139	Phenothiazine-Aromatic Hydrocarbon Acceptor Dyads as Photo-Induced Electron Transfer Systems by Ugi Four-Component Reaction. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2014, 69, 541-553.	0.3	9
140	Maximizing the Fluorescence Signal and Photostability of Fluorophores by Quenching Dark-States. <i>Biophysical Journal</i> , 2014, 106, 196a.	0.2	0
141	Solvatochromic Fluorescent 2-Substituted 3-Ethynyl Quinoxalines: Four-Component Synthesis, Photophysical Properties, and Electronic Structure. <i>Journal of Organic Chemistry</i> , 2014, 79, 3296-3310.	1.7	70
142	Consecutive Three-Component Synthesis of 2,6-Disubstituted Pyrimidin-4(3 <i>H</i>)-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.	2.1	22
143	Multicomponent reactions II. <i>Beilstein Journal of Organic Chemistry</i> , 2014, 10, 115-116.	1.3	12
144	Synthesis and electronic properties of 3,7-dianilino substituted <i>N</i> -hexyl phenothiazines. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 5127.	1.5	26

#	ARTICLE	IF	CITATIONS
145	One-Pot Synthesis of Camalexins and 3,3'-Biindoles by the Masuda Borylation-Suzuki Arylation (MBSA) Sequence. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 4564-4569.	1.2	33
146	Masuda borylation-Suzuki coupling (MBSC) sequence of vinylhalides and its application in a one-pot synthesis of 3,4-biarylpyrazoles. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 6113.	1.5	17
147	A one-pot coupling-addition-cyclocondensation sequence (CACS) to 2-substituted 3-acylpyrroles initiated by a copper-free alkyynylation. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 6556.	1.5	14
148	Structurally stressed PT09SBA: A close look at the properties of large pore photoluminescent, redox active mesoporous hybrid silica. <i>RSC Advances</i> , 2013, 3, 8242.	1.7	5
149	Efficient conversion of arylene precursors into photoluminescent phosphonates for surface modification of metal oxides. <i>Dalton Transactions</i> , 2013, 42, 6344.	1.6	0
150	Fluorogels: A one pot approach on photoluminescent glasses doped with covalently bound organic chromophores. <i>Microporous and Mesoporous Materials</i> , 2013, 174, 1-9.	2.2	1
151	Domino synthesis of protochromic OFF-ON luminescent 2-styryl quinolines. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 2597.	1.5	21
152	Efficient pseudo-five-component coupling-Fiesselmann synthesis of luminescent oligothiophenes and their modification. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 3541.	1.5	24
153	Efficient Consecutive Four-Component Synthesis of 5-Acylpyridones Initiated by Copper-Free Alkyynylation. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 4303-4310.	1.2	17
154	Acetylation makes the difference: a joint experimental and theoretical study on low-lying electronically excited states of 9H-adenine and 9-acetyladenine. <i>Physical Chemistry Chemical Physics</i> , 2013, 15, 1025-1031.	1.3	6
155	Chemical reactivity and biological activity of chalcones and other α,β -unsaturated carbonyl compounds. <i>Xenobiotica</i> , 2013, 43, 711-718.	0.5	52
156	Three-component chemoenzymatic synthesis of amide ligated 1,2,3-triazoles. <i>Tetrahedron Letters</i> , 2013, 54, 4641-4644.	0.7	30
157	Consecutive three-component synthesis of film luminescent indolone merocyanines with L-amino acid ester donors. <i>Chemistry of Heterocyclic Compounds</i> , 2013, 49, 860-871.	0.6	14
158	Versatile Synthesis of Dissymmetric Diarylideneacetones via a Palladium-Catalyzed α -Coupling-Isomerization Reaction. <i>Synthesis</i> , 2013, 45, 1270-1270.	1.2	0
159	The Ugi Four-Component Reaction Route to Photoinducible Electron-Transfer Systems. <i>ChemPlusChem</i> , 2013, 78, 137-141.	1.3	20
160	Behavior of 5-amino-3-methylisoxazole in multicomponent heterocyclizations with carbonyl compounds under thermal heating and non-classical conditions. <i>Arkivoc</i> , 2013, 2013, 338-371.	0.3	19
161	Synthesis of Carbo- and Heterocycles via Coupling-Isomerization Reactions. <i>Synthesis</i> , 2012, 2012, 159-174.	1.2	46
162	Versatile Synthesis of Dissymmetric Diarylideneacetones via a Palladium-Catalyzed α -Coupling-Isomerization Reaction. <i>Synthesis</i> , 2012, 44, 3829-3835.	1.2	7

#	ARTICLE	IF	CITATIONS
163	Phenothiazinyl Rhodanylidene Merocyanines for Dye-Sensitized Solar Cells. <i>Journal of Organic Chemistry</i> , 2012, 77, 3704-3715.	1.7	89
164	Rapid consecutive three-component coupling-Fiesselmann synthesis of luminescent 2,4-disubstituted thiophenes and oligothiophenes. <i>Chemical Communications</i> , 2012, 48, 2080.	2.2	50
165	UVA Photoprotective Properties of an Artificial Carotenylflavonoid Hybrid Molecule. <i>Chemical Research in Toxicology</i> , 2012, 25, 1692-1698.	1.7	6
166	2,6-Bis(5-(2,2-dimethylpropyl)-1H-pyrazol-3-yl)pyridine as a Ligand for Efficient Actinide(III)/Lanthanide(III) Separation. <i>Inorganic Chemistry</i> , 2012, 51, 5199-5207.	1.9	66
167	4H-Dithieno[2,3-b:3',2'-e][1,4]thiazines – synthesis and electronic properties of a novel class of electron rich redox systems. <i>Chemical Communications</i> , 2012, 48, 7271.	2.2	21
168	Synthesis and Electronic Properties of Phenothiazinyl Primary Amines. <i>Letters in Organic Chemistry</i> , 2012, 9, 211-217.	0.2	2
169	A novel consecutive three-component Heck-isomerization-Wittig sequence by way of in situ generated aldehydes. <i>Arkivoc</i> , 2012, 2012, 297-311.	0.3	2
170	Rapid Access to Unusual Solid-State Luminescent Merocyanines by a Novel One-Pot Three-Component Synthesis. <i>Organic Letters</i> , 2011, 13, 2556-2559.	2.4	29
171	One-pot four-component synthesis of pyrimidyl and pyrazolyl substituted azulenes by glyoxylation–decarbonylative alkynylation–cyclocondensation sequences. <i>Beilstein Journal of Organic Chemistry</i> , 2011, 7, 1173-1181.	1.3	11
172	Organische Chemie 2010. <i>Nachrichten Aus Der Chemie</i> , 2011, 59, 254-283.	0.0	0
173	Luminescent bichromophoric spiroindolones – synthesis and electronic properties. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 6196.	1.5	40
174	Rapid preparation of triazolyl substituted NH-heterocyclic kinase inhibitors via one-pot Sonogashira coupling–TMS-deprotection–CuAAC sequence. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 5129.	1.5	35
175	Rapid synthesis of bis(hetero)aryls by one-pot Masuda borylation–Suzuki coupling sequence and its application to concise total syntheses of meridianins A and G. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 3139.	1.5	51
176	Rapid One-Pot, Four-Step Synthesis of Highly Fluorescent 1,3,4,5-Tetrasubstituted Pyrazoles. <i>Organic Letters</i> , 2011, 13, 2082-2085.	2.4	100
177	Blue-luminescent 5-(3-indolyl)oxazoles via microwave-assisted three-component coupling–cycloisomerization–Fischer indole synthesis. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 8130.	1.5	50
178	Multicomponent reactions. <i>Beilstein Journal of Organic Chemistry</i> , 2011, 7, 960-961.	1.3	48
179	Consecutive Three-Component Synthesis of 3-(Hetero)Aryl-1H-pyrazoles with Propynal Diethylacetal as a Three-Carbon Building Block. <i>Molecules</i> , 2011, 16, 9340-9356.	1.7	9
180	Novel acridone-modified MCM-41 type silica: Synthesis, characterization and fluorescence tuning. <i>Beilstein Journal of Nanotechnology</i> , 2011, 2, 284-292.	1.5	5

#	ARTICLE	IF	CITATIONS
181	Pseudo five-component synthesis of 2,5-di(hetero)arylthiophenes via a one-pot Sonogashira–Glaser cyclization sequence. <i>Beilstein Journal of Organic Chemistry</i> , 2011, 7, 1499-1503.	1.3	30
182	Multi-Component Reactions in Heterocyclic Chemistry. <i>Advances in Experimental Medicine and Biology</i> , 2011, , 31-73.	0.8	2
183	Consecutive One–Pot Sonogashira–Glaser Coupling Sequence – Direct Preparation of Symmetrical Dienes by Sequential Pd/Cu Catalysis. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 238-242.	1.2	49
184	One–Pot Synthesis of Diazine–Bridged Bisindoles and Concise Synthesis of the Marine Alkaloid Hyrtinadine A. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 4532-4535.	1.2	32
185	Three–Component Synthesis of Ynediones by a Glyoxylation/Stephens–Castro Coupling Sequence. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 2966-2969.	7.2	55
186	Catalytic Syntheses of N–Heterocyclic Ynones and Ynediones by In Situ Activation of Carboxylic Acids with Oxalyl Chloride. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 10448-10452.	7.2	76
187	Synthesis, Electronic, and Electro–Optical Properties of Emissive Solvatochromic Phenothiazinyl Merocyanine Dyes. <i>Chemistry - A European Journal</i> , 2011, 17, 9984-9998.	1.7	67
188	Redox Active Mesoporous Hybrid Materials by In situ Syntheses with Urea–Linked Triethoxysilylated Phenothiazines. <i>Chemistry - an Asian Journal</i> , 2010, 5, 2001-2015.	1.7	18
189	Microwave-assisted three-component coupling-addition-S_NAr (CASNAR) sequences to annelated 4H-thiopyran-4-ones. <i>Organic and Biomolecular Chemistry</i> , 2010, 8, 90-95.	1.5	44
190	Luminescent, Redox-Active Diphenothiazine Dumbbells Expanded by Conjugated Arenes and Heteroarenes. <i>Journal of Organic Chemistry</i> , 2010, 75, 8591-8603.	1.7	15
191	Three-component synthesis of benzo[b][1,5]thiazepines via coupling–addition–cyclocondensation sequence. <i>Molecular Diversity</i> , 2010, 14, 443-453.	2.1	26
192	Regiospecific Three–Component Access to Fluorescent 2,4–Disubstituted Quinolines via One–Pot Coupling–Addition–Cyclocondensation–Sulfur Extrusion Sequence. <i>European Journal of Organic Chemistry</i> , 2010, 2010, 3516-3524.	1.2	25
193	Modular Synthesis and Electronic and Hole–Transport Properties of Monodisperse Oligophenothiazines. <i>Macromolecular Symposia</i> , 2010, 287, 1-7.	0.4	17
194	Enantioselective One-Pot Rhodium-Catalyzed Cycloisomerization-Wittig Sequence to Chiral Functionalized 4-Alkyl 3-Alkylidene Tetrahydrofuran(on)es. <i>Synlett</i> , 2010, 2010, 782-786.	1.0	5
195	Dual Electrophilic Trapping-Negishi Coupling with Dilithiothiophenes in a Three-Component, One-Pot Process. <i>Synlett</i> , 2010, 2010, 415-418.	1.0	3
196	New Three-Component Glyoxylation-Decarbonylative Stille Coupling Sequence to Acyl Heterocycles under Mild Conditions. <i>Synthesis</i> , 2010, 2010, 2139-2146.	1.2	5
197	Organische Chemie 2009. <i>Nachrichten Aus Der Chemie</i> , 2010, 58, 267-299.	0.0	1
198	Palladium-Copper Catalyzed Alkyne Activation as an Entry to Multicomponent Syntheses of Heterocycles. <i>Topics in Heterocyclic Chemistry</i> , 2010, , 25-94.	0.2	66

#	ARTICLE	IF	CITATIONS
199	Insertion~Coupling~Cycloisomerization Domino Synthesis and Cation-Induced Halochromic Fluorescence of 2,4-Diarylpyrano[2,3- <i>b</i>]indoles. <i>Organic Letters</i> , 2010, 12, 4122-4125.	2.4	35
200	Synthesis, Electronic Properties, and Self-Assembly on Au{111} of Thiolated Phenylethynyl Phenothiazines. <i>Chemistry of Materials</i> , 2010, 22, 52-63.	3.2	20
201	Unusual Solid-State Luminescent Push~Pull Indolones: A General One-Pot Three-component Approach. <i>Organic Letters</i> , 2010, 12, 3364-3367.	2.4	55
202	Synthesis, electronic properties and self-assembly on Au{111} of thiolated (oligo)phenothiazines. <i>Beilstein Journal of Organic Chemistry</i> , 2010, 6, .	1.3	12
203	2-Oxazol-5-ylethanones by Consecutive Three-Component Amidation-Coupling-Cycloisomerization (ACCI) Sequence. <i>Synthesis</i> , 2009, 2009, 502-507.	1.2	2
204	A Novel Consecutive Three-Component Coupling-Addition-SNAr (CASNAR) Synthesis of 4H-Thiochromen-4-ones. <i>Synlett</i> , 2009, 2009, 1255-1260.	1.0	8
205	Novel Enantioselective Sequentially Rhodium(I)/BINAP~Catalyzed Cycloisomerization~Hydrogenation~Isomerization~Acetalization (CIHIA). <i>Advanced Synthesis and Catalysis</i> , 2009, 351, 2921-2935.	2.1	10
206	Consecutive Three~Component Synthesis of Ynones by Decarbonylative Sonogashira Coupling. <i>Chemistry - A European Journal</i> , 2009, 15, 5006-5011.	1.7	72
207	Unsaturated Mannich Bases Active Against Multidrug~Resistant <i>Trypanosoma brucei brucei</i> Strains. <i>ChemMedChem</i> , 2009, 4, 339-351.	1.6	22
208	Carbamate~Linked (Oligo)phenothiazines in Mesoporous Silica by Post~Synthetic Grafting: Fluorescent Redox~Active Hybrid Materials. <i>European Journal of Organic Chemistry</i> , 2009, 2009, 3895-3905.	1.2	12
209	One-pot three-component synthesis, structure and redox properties of ferrocenyl isoxazoles. <i>Journal of Organometallic Chemistry</i> , 2009, 694, 942-949.	0.8	21
210	Three-Component Synthesis of <i>N</i> -Boc-4-iodopyrroles and Sequential One-Pot Alkynylation. <i>Organic Letters</i> , 2009, 11, 2269-2272.	2.4	102
211	First synthesis and electronic properties of diphenothiazine dumbbells bridged by heterocycles. <i>Organic and Biomolecular Chemistry</i> , 2009, 7, 469-475.	1.5	29
212	Multi-component Heterocycle Syntheses via Catalytic Generation of Alkynones. <i>Current Organic Chemistry</i> , 2009, 13, 1777-1790.	0.9	119
213	Consecutive multi-component syntheses of heterocycles via palladium-copper catalyzed generation of alkynones. <i>Arkivoc</i> , 2009, 2008, 195-208.	0.3	94
214	Synthesis, Structure and Emission Properties of Spirocyclic Benzofuranones and Dihydroindolones: A Domino Insertion~Coupling~Isomerization~Diels~Alder Approach to Rigid Fluorophores. <i>Chemistry - A European Journal</i> , 2008, 14, 529-547.	1.7	106
215	Synthesis and Electronic Properties of Monodisperse Oligophenothiazines. <i>Chemistry - A European Journal</i> , 2008, 14, 2602-2614.	1.7	115
216	Regioselective Three~Component Synthesis of Highly Fluorescent 1,3,5~Trisubstituted Pyrazoles. <i>European Journal of Organic Chemistry</i> , 2008, 2008, 4157-4168.	1.2	135

#	ARTICLE	IF	CITATIONS
217	Three-Component Synthesis of Cryofluorescent 2,4-Disubstituted 3-Hydroxy-1,5-Benzodiazepines – Conformational Control of Emission Properties. <i>European Journal of Organic Chemistry</i> , 2008, 2008, 4796-4805.	1.2	56
218	First synthesis and electronic properties of cyano(oligo)phenothiazines. <i>Tetrahedron Letters</i> , 2008, 49, 3300-3303.	0.7	43
219	Novel Organic/Inorganic Hybrid Materials by Covalent Anchoring of Phenothiazines on MCM-41. <i>Chemistry of Materials</i> , 2008, 20, 4986-4992.	3.2	46
220	Phenothiazinophanes: Synthesis, Structure, and Intramolecular Electronic Communication. <i>Organic Letters</i> , 2008, 10, 2797-2800.	2.4	35
221	Catalytic alkynone generation by Sonogashira reaction and its application in three-component pyrimidine synthesis. <i>Nature Protocols</i> , 2008, 3, 1660-1665.	5.5	99
222	Synthesis and Electronic Properties of Sterically Demanding N-Arylphenothiazines and Unexpected Buchwald-Hartwig Aminations. <i>Journal of Organic Chemistry</i> , 2008, 73, 1795-1802.	1.7	69
223	Dichotomies in microwave-assisted propargyl-isomerization – Claisen domino sequences dependent on base strengths. <i>Organic and Biomolecular Chemistry</i> , 2008, 6, 532-539.	1.5	17
224	Rapid One-Pot Synthesis of Antiparasitic Quinolines Based upon the Microwave-Assisted Coupling-Isomerization Reaction (MACIR). <i>Synlett</i> , 2008, 2008, 359-362.	1.0	7
225	Sequential Electrophilic Trapping Reactions for the Desymmetrization of Dilithio(hetero)arenes. <i>Synlett</i> , 2008, 2008, 845-848.	1.0	2
226	Diversity-oriented syntheses of functional β -systems by multicomponent and domino reactions. <i>Pure and Applied Chemistry</i> , 2008, 80, 609-620.	0.9	98
227	Facile Synthesis of Functionalized Oligophenothiazines via One-Pot Bromine-Lithium Exchange-Borylation-Suzuki Coupling (BLEBS). <i>Synthesis</i> , 2008, 2008, 1121-1125.	1.2	10
228	Novel Microwave-Assisted One-Pot Synthesis of Isoxazoles by a Three-Component Coupling-Cycloaddition Sequence. <i>Synthesis</i> , 2008, 2008, 293-303.	1.2	15
229	A Novel One-Pot Iridium-Catalyzed Alder-Ene-Murahashi Sequence. <i>Synlett</i> , 2007, 2007, 0717-0720.	1.0	1
230	Phenothiazine Cruciforms: Synthesis and Metallochromic Properties. <i>Journal of Organic Chemistry</i> , 2007, 72, 6714-6725.	1.7	117
231	Planar Chiral (Arene)chromiumcarbonyl-Substituted Propargyl Cations – A Spectroscopic and Computational Study. <i>European Journal of Organic Chemistry</i> , 2007, 2007, 540-547.	1.2	6
232	Multi-component syntheses of heterocycles by transition-metal catalysis. <i>Chemical Society Reviews</i> , 2007, 36, 1095-1108.	18.7	963
233	Coupling-isomerization – Claisen sequences – mechanistic dichotomies in hetero domino reactions. <i>Chemical Communications</i> , 2006, , 4096-4098.	2.2	33
234	A new consecutive three-component oxazole synthesis by an amidation – coupling – cycloisomerization (ACCI) sequence. <i>Chemical Communications</i> , 2006, , 4817-4819.	2.2	100

#	ARTICLE	IF	CITATIONS
235	Coupling-Isomerization ^{N,S} -Ketene Acetal-Addition Sequences: A Three-Component Approach to Highly Fluorescent Pyrrolo[2,3-b]pyridines, [1,8]Naphthyridines, and Pyrido[2,3-b]azepines. <i>Journal of Organic Chemistry</i> , 2006, 71, 3494-3500.	1.7	49
236	Organische Chemie 2005. <i>Nachrichten Aus Der Chemie</i> , 2006, 54, 241-264.	0.0	0
237	Synthesis and electronic properties of (oligo)phenothiazine-ethynyl-hydro-C60 dyads. <i>Tetrahedron Letters</i> , 2006, 47, 8329-8332.	0.7	21
238	First syntheses and electronic properties of (oligo)phenothiazine-C60 dyads. <i>Tetrahedron Letters</i> , 2006, 47, 8323-8327.	0.7	28
239	Ferrocenyl oligophenothiazines as organic-organometallic hybrid electrophores. Synthesis, structure, and electronic properties. <i>Journal of Organometallic Chemistry</i> , 2006, 691, 299-308.	0.8	26
240	Coupling-Isomerization Synthesis of Chalcones. <i>Chemistry - A European Journal</i> , 2006, 12, 9081-9094.	1.7	97
241	Synthesis and Electronic Properties of 3-Acceptor-Substituted and 3,7-Bisacceptor-Substituted Phenothiazines. <i>European Journal of Organic Chemistry</i> , 2006, 2006, 423-435.	1.2	66
242	One-Pot Three-Component Synthesis of 3-Halofurans and 3-Chloro-4-iodofurans. <i>European Journal of Organic Chemistry</i> , 2006, 2006, 2991-3000.	1.2	55
243	Microwave-Accelerated Coupling-Isomerization Reaction (MACIR) - A General Coupling-Isomerization Synthesis of 1,3-Diarylprop-2-en-1-ones. <i>Advanced Synthesis and Catalysis</i> , 2006, 348, 2565-2570.	2.1	44
244	Microwave-Accelerated Coupling-Isomerization-Enamine Addition-Aldol Condensation Sequences to 1-Acetyl-2-amino-cyclohexa-1,3-dienes. <i>Synlett</i> , 2006, 2006, 1841-1846.	1.0	4
245	Sequential Coupling-Isomerization-Coupling Reactions - A Novel Three-Component Synthesis of Aryl Chalcones. <i>Synlett</i> , 2006, 2006, 3469-3473.	1.0	1
246	Facial Diastereoselectivity in Cationic Propargylations with Planar-Chiral AreneCr(CO) ₃ -Substituted Propargyl Cations. <i>European Journal of Organic Chemistry</i> , 2005, 2005, 1823-1833.	1.2	8
247	Coupling-Isomerization-Enamine Addition-Cyclocondensation Sequences: A Multicomponent Approach to Substituted and Annelated Pyridines. <i>European Journal of Organic Chemistry</i> , 2005, 2005, 1834-1848.	1.2	27
248	A Novel Coupling 1,3-Dipolar Cycloaddition Sequence as a Three-Component Approach to Highly Fluorescent Indolizines. <i>Helvetica Chimica Acta</i> , 2005, 88, 1798-1812.	1.0	111
249	A Domino Sequence Consisting of Insertion, Coupling, Isomerization, and Diels-Alder Steps Yields Highly Fluorescent Spirocycles. <i>Angewandte Chemie - International Edition</i> , 2005, 44, 153-158.	7.2	148
250	Concise Syntheses of Meridianins by Carbonylative Alkynylation and a Four-Component Pyrimidine Synthesis. <i>Angewandte Chemie - International Edition</i> , 2005, 44, 6951-6956.	7.2	190
251	Novel One-Pot Cycloisomerization-Knoevenagel Condensation Sequences with Yne Allyl Alcohols. <i>Synlett</i> , 2005, 2005, 1721-1725.	1.0	0
252	Second-order optical effects in organometallic nanocomposites induced by an acoustic field. <i>Physical Review B</i> , 2005, 71, .	1.1	19

#	ARTICLE	IF	CITATIONS
253	A Sequential Palladium-Catalyzed Alder-Ene-Reductive Amination Reaction. <i>Organic Letters</i> , 2005, 7, 2237-2240.	2.4	22
254	A diversity oriented four-component approach to tetrahydro- β -carbolines initiated by Sonogashira coupling. <i>Organic and Biomolecular Chemistry</i> , 2005, 3, 4382.	1.5	43
255	A novel one-pot three-component synthesis of 3-halofurans and sequential Suzuki coupling. <i>Chemical Communications</i> , 2005, , 2581.	2.2	78
256	The Coupling-Isomerization Approach to Enamines and the First Sequential Three-Component Access to 2-Ethoxy Pyridines. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2004, 59, 443-450.	0.3	15
257	A Novel One-Pot Cycloisomerization-Wittig Sequence with Yne-Allyl Alcohols. <i>Synlett</i> , 2004, 2004, 655-658.	1.0	1
258	Novel Three-Component Reactions Based on a Heck Carbopalladation/Cyclization Domino Reaction. <i>Angewandte Chemie - International Edition</i> , 2004, 43, 5997-6000.	7.2	35
259	The first one-pot Alder-ene-reductive amination sequence. <i>Tetrahedron Letters</i> , 2004, 45, 2155-2158.	0.7	18
260	One-pot syntheses of dihydro benzo[b][1,4]thiazepines and -diazepines via coupling-isomerization-cyclocondensation sequences. <i>Tetrahedron</i> , 2004, 60, 9463-9469.	1.0	27
261	Electrochemistry and Computations of Stable Silylenes and Germynes#. <i>Organometallics</i> , 2004, 23, 5689-5693.	1.1	34
262	π (2) Grating in Ru Derivative Chromophores Incorporated within the PMMA Polymer Matrices. <i>Journal of Physical Chemistry B</i> , 2004, 108, 14942-14947.	1.2	55
263	A novel one-pot four-component access to tetrahydro- β -carbolines by a coupling-amination-aza-annulation-Pictet-Spengler sequence (CAAPS). <i>Chemical Communications</i> , 2004, , 1502-1503.	2.2	55
264	Practical Synthesis of Iodo Phenothiazines. A Facile Access to Electrophore Building Blocks. <i>Journal of Organic Chemistry</i> , 2003, 68, 7509-7512.	1.7	36
265	Synthesis and Electronic Properties of Alkynylated Phenothiazines. <i>European Journal of Organic Chemistry</i> , 2003, 2003, 3534-3548.	1.2	90
266	Synthesis, structure, electronic properties and thermal behavior of butadiynyl substituted phenylCr(CO) ₃ -complexes. <i>Journal of Organometallic Chemistry</i> , 2003, 683, 354-367.	0.8	17
267	Facile One-Pot Coupling-Aminovinylation Approach to Push-Pull Chromophores: Alkyne Activation by Sonogashira Coupling. <i>Journal of Organic Chemistry</i> , 2003, 68, 1503-1511.	1.7	40
268	New Entry to a Three-Component Pyrimidine Synthesis by TMS-Ynones via Sonogashira Coupling. <i>Organic Letters</i> , 2003, 5, 3451-3454.	2.4	206
269	Straightforward Novel One-Pot Enaminone and Pyrimidine Syntheses by Coupling-Addition-Cyclocondensation Sequences. <i>Synthesis</i> , 2003, 2003, 2815-2826.	1.2	35
270	Convenient Syntheses of Tetraarylmethane Starting Materials. <i>Synthesis</i> , 2002, 2002, 1157.	1.2	16

#	ARTICLE	IF	CITATIONS
271	Syntheses of Phenothiazinylboronic Acid Derivatives - Suitable Starting Points for the Construction of Redox Active Materials. <i>Synthesis</i> , 2002, 2002, 1163.	1.2	27
272	The First Synthesis and Electronic Properties of Tetrakis[(hetero)phenanthrenyl]methanes. <i>European Journal of Organic Chemistry</i> , 2002, 2002, 2269.	1.2	12
273	A novel four component one-pot access to pyridines and tetrahydroquinolines. <i>Tetrahedron Letters</i> , 2002, 43, 6907-6910.	0.7	42
274	A Novel One-Pot Pyrrole Synthesis via a Coupling-Isomerization-Stetter-Paal-Knorr Sequence. <i>Organic Letters</i> , 2001, 3, 3297-3300.	2.4	196
275	Diastereoselective Propargylations with Planar Chiral Chromiumcarbonyl Arene Complex Substituted Propargyl Cations. <i>Journal of the American Chemical Society</i> , 2001, 123, 3441-3453.	6.6	20
276	Unexpected Consecutive Propargyl-Allenyl Isomerization in Nucleophilic Trapping Reactions of (arene)Cr(CO) ₃ -Substituted Propargyl Cations. <i>Organometallics</i> , 2001, 20, 376-378.	1.1	10
277	First synthesis and electronic properties of (hetero)aryl bridged and directly linked redox active phenothiazinyl dyads and triads. <i>Tetrahedron Letters</i> , 2001, 42, 8619-8624.	0.7	72
278	Synthesis and structure of the chromiumcarbonyl complexed phenyl allene. <i>Journal of Organometallic Chemistry</i> , 2001, 630, 198-204.	0.8	7
279	The deviating behavior of thiols in nucleophilic trapping reactions of chromiumcarbonyl phenyl complex substituted propargyl cation. <i>Journal of Organometallic Chemistry</i> , 2001, 640, 41-49.	0.8	1
280	Stereoselective Propargylations with Transition-Metal-Stabilized Propargyl Cations. <i>European Journal of Organic Chemistry</i> , 2001, 2001, 2021-2033.	1.2	110
281	Electrolysis of Tetrakis(4-N,N-dimethylammonophenyl)methane - Fragmentation of a Tetraarylmethane under Oxidative Conditions. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2001, 56, 1349-1353.	0.3	0
282	An Unexpected Coupling-Isomerization Sequence as an Entry to Novel Three-Component-Pyrazoline Syntheses. <i>Angewandte Chemie - International Edition</i> , 2000, 39, 1253-1256.	7.2	110
283	Synthesis and Electronic Properties of Tetrakis[4-(pyrimidyl)phenyl]methanes - A Novel Class of Electronically Active Nanometer-Sized Scaffolds. <i>European Journal of Organic Chemistry</i> , 2000, 2000, 3305-3312.	1.2	25
284	Electrophilic Reactivity of the (Phenyl)Cr(CO) ₃ -Substituted $\hat{\pm}$ -Propargyl Cation. <i>Tetrahedron</i> , 2000, 56, 4149-4155.	1.0	19
285	Coupling-isomerization-coupling sequences switched on by propargyl alcohol-enone-isomerization. <i>Molecular Diversity</i> , 2000, 6, 251-259.	2.1	5
286	Synthesis of Functionalized Ethynylphenothiazine Fluorophores. <i>Organic Letters</i> , 2000, 2, 3723-3726.	2.4	95
287	En Suite Generation of Chromium Carbonyl Arene Complex Substituted Propargylic Cation and Anion Intermediates in Side-Chain Functionalizations. <i>Organometallics</i> , 2000, 19, 1452-1454.	1.1	10
288	A Straightforward Modular Approach to NLO-Active $\hat{2}$ -Amino Vinyl Nitrothiophenes. <i>Organic Letters</i> , 2000, 2, 2419-2422.	2.4	38

#	ARTICLE	IF	CITATIONS
289	A Novel 1,5-Benzoheteroazepine Synthesis via a One-Pot Coupling-Isomerization-Cyclocondensation Sequence. <i>Organic Letters</i> , 2000, 2, 4181-4184.	2.4	51
290	A Novel Three-Component One-Pot Pyrimidine Synthesis Based upon a Coupling-Isomerization Sequence. <i>Organic Letters</i> , 2000, 2, 1967-1970.	2.4	89
291	Redox active alkenyl-bridged bi- and trinuclear arene-Cr(CO) ₃ -complexes by Horner-Emmons-Wadsworth olefinations. <i>Journal of Organometallic Chemistry</i> , 1999, 578, 95-102.	0.8	35
292	First Sonogashira coupling reactions with the chlorobenzeneCr(CO) ₂ PPh ₃ complex. <i>Journal of Organometallic Chemistry</i> , 1999, 585, 174-178.	0.8	30
293	SN ₁ reactions with planar chiral (arene)Cr(CO) ₃ -substituted $\hat{\pm}$ -propargyl cations - regio- and diastereoselective additions to novel ambident electrophiles. <i>Tetrahedron Letters</i> , 1999, 40, 3145-3148.	0.7	32
294	First synthesis and electronic properties of ring-alkynylated phenothiazines. <i>Tetrahedron Letters</i> , 1999, 40, 6563-6566.	0.7	50
295	Dialkynylated and functionalized alkynylated areneCr(CO) ₃ -complexes-syntheses and structures of carbon rich chromium-complexed benzenes. <i>Journal of Organometallic Chemistry</i> , 1999, 578, 252-259.	0.8	24
296	Sidechain Functionalizations by Cuprate Additions to Phosphorylallenyl-Substituted Arenetricarbonylchromium Complexes. <i>European Journal of Inorganic Chemistry</i> , 1999, 1999, 225-233.	1.0	11
297	Spectroscopic Characterization, Reactivity, and Reactions of (Arene)Cr(CO) ₃ -Stabilized $\hat{\beta}$ -Propargyl-Allenyl Cations. <i>Organometallics</i> , 1999, 18, 3690-3701.	1.1	17
298	Syntheses and NLO Properties of Chromium Carbonyl Arene Complexes with Conjugated Side Chains: The Amphoteric Nature of Chromium Carbonyl Complexation in Push-Pull Chromophores. <i>Organometallics</i> , 1999, 18, 5066-5074.	1.1	78
299	Consecutive Michael-addition-olefination sequences with Cr(CO) ₃ -complexed aryl allenylphosphonates - An efficient synthesis of heterocyclic substituted arene complexes. <i>Tetrahedron</i> , 1998, 54, 1457-1470.	1.0	30
300	Polymeric malondialdehyde dianils-a novel type of electrically conducting polymers. <i>Journal of Materials Chemistry</i> , 1998, 8, 2011-2018.	6.7	7
301	The ($\hat{1}$ -6-benzene)Cr(CO) ₃ -Substituted Propargyl Cation: Spectroscopic Characterization and Reactions of an Ambident Electrophile. <i>Organometallics</i> , 1998, 17, 3609-3614.	1.1	18
302	Cr(CO) ₃ -Complexed benzylphosphonates - A Horner-Emmons-Wadsworth approach to alkenyl substituted tricarbonylchromium arene complexes. <i>Tetrahedron Letters</i> , 1997, 38, 1025-1028.	0.7	24
303	Synthesis and Structure of Allenyl-Substituted $\hat{1}$ -6-Benzene(tricarbonyl)-chromium Complexes. <i>Chemische Berichte</i> , 1997, 130, 1135-1139.	0.2	21
304	Palladium-Copper-Catalyzed Coupling of Tricarbonylchromium-Complexed Phenylacetylene with Iodoarenes - A Facile Access to Alkynyl-Bridged Cr(CO) ₃ -Complexed Benzenes. <i>Chemische Berichte</i> , 1996, 129, 607-613.	0.2	85
305	Synthesis and Substituent Interactions of Tricarbonylchromium-complexed Arylalkynylbenzenes - Novel Organometallic Push-pull Chromophores. <i>Chemische Berichte</i> , 1996, 129, 1433-1440.	0.2	43
306	Ruthenium Catalyzed Synthesis of Butenolides and Pentenolides via Contra-Electronic α -Alkylation of Hydroxyalkynoates. <i>Journal of the American Chemical Society</i> , 1995, 117, 1888-1899.	6.6	114

#	ARTICLE	IF	CITATIONS
307	A Ru Catalyzed Addition of Alkenes to Alkynes. <i>Journal of the American Chemical Society</i> , 1995, 117, 615-623.	6.6	142
308	Phenothiazinyl-Substituted Cyanines: Model Compounds for Molecular Switches. <i>Angewandte Chemie International Edition in English</i> , 1994, 33, 572-575.	4.4	21
309	Butenolide Synthesis Based upon a Contra-Electronic Addition in a Ruthenium-Catalyzed Alder Ene Reaction. Synthesis and Absolute Configuration of (+)-Ancepsenolide. <i>Journal of the American Chemical Society</i> , 1994, 116, 4985-4986.	6.6	79
310	Sequentially Palladium-Catalyzed Processes. , 0, , 149-205.		61
311	Diversity-oriented Synthesis of Chromophores by Combinatorial Strategies and Multi-component Reactions. , 0, , 179-223.		4
312	Consecutive Three-component Synthesis of Phenothiazine Based Merocyanines – Bayesian Optimization, Electronic properties, and DSSC Characteristics. <i>European Journal of Organic Chemistry</i> , 0, , .	1.2	2