

Heiner Detert

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	13,13-Bi(dibenzo[<i>a</i>], <i>i</i>]fluorenylidene). IUCrData, 2022, 7, .	0.3	4
2	<i>rac</i> -11-Selena-12,13-diazabicyclo[10.3.0]pentadeca-10a(13a),12-dien-1-ol. IUCrData, 2021, 6, .	0.3	0
3	[2,5-Bis(dipropylamino)-4-(hydroxymethyl)phenyl]methanol. IUCrData, 2021, 6, .	0.3	1
4	Diethyl [(2,5-diiodo-4-methylphenyl)methyl]phosphonate. IUCrData, 2021, 6, .	0.3	0
5	Tris(5-aryl-1,3,4-oxadiazolyl)benzotrithiophenes – Discotic Liquid Crystals with Enormous Mesophase Ranges. European Journal of Organic Chemistry, 2021, 2021, 798-809.	2.4	11
6	Impact of Substitution Pattern and Chain Length on the Thermotropic Properties of Alkoxy-Substituted Triphenyl-Tris-triazolotriazines. Molecules, 2020, 25, 5761.	3.8	6
7	The head-to-head photodimer of indenoindene. IUCrData, 2020, 5, .	0.3	1
8	<i>rac</i> -12-Selena-13,14-diazatricyclo[9.3.0.0 ^{2,4}]tetradeca-11,13-diene. IUCrData, 2020, 5, .	0.3	0
9	<i>rac</i> -(<i>E</i>)-(<i>trans</i>)-4-Bromo-10,10-dimethyl-9,11-dioxabicyclo[6.3.0]undec-4-ene. IUCrData, 2020, 5, .	0.3	0
10	5,12-Diselena-3,4,13,14-tetraazatricyclo[9.3.0.0 ^{2,6}]tetradeca-3,13-diene. IUCrData, 2020, 5, .	0.3	1
11	2,5-Bis[(<i>E</i>)-2-phenylethenyl]-3,6-bis(pyridin-2-yl)pyrazine. IUCrData, 2020, 5, .	0.3	0
12	Methyl 3,3,6,6-tetramethyl-1,8-dioxo-4,5,7,9-tetrahydro-2 <i>H</i> -xanthene-9-carboxylate. IUCrData, 2020, 5, .	0.3	0
13	Synthesis, Thermal, and Optical Properties of Tris(5-aryl-1,3,4-oxadiazolyl)-1,3,5-triazines, New Star-Shaped Fluorescent Discotic Liquid Crystals. Chemistry - A European Journal, 2019, 25, 15295-15304.	3.3	14
14	Tris-triazolotriazines with Azobenzene Arms – Acidochromic Dyes and Discotic Liquid Crystals. European Journal of Organic Chemistry, 2019, 2019, 4688-4693.	2.4	8
15	Time-Resolved Photochemistry of Stiffened Stilbenes. Journal of Physical Chemistry B, 2019, 123, 4291-4300.	2.6	10
16	Tetrakis(oxadiazolylphenyl)pyrazines: New St. Andrew's Cross-Shaped Liquid Crystals. ChemPhysChem, 2019, 20, 463-469.	2.1	8
17	5,10-Dihydroindeno[2,1- <i>a</i>]indene. IUCrData, 2019, 4, .	0.3	2
18	Synthesis of Carbolines via Microwave-Assisted Cadogan Reactions of Aryl-Nitropyridines. ChemistrySelect, 2018, 3, 249-252.	1.5	16

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19	Isomerisation of Liquidâ€Crystalline Tristriazolotriazines. Chemistry - A European Journal, 2018, 24, 93-96.	3.3	16
20	Tristriazolotriazines: Luminescent Discotic Liquid Crystals. European Journal of Organic Chemistry, 2018, 2018, 4501-4507.	2.4	14
21	2,6,10-Trichlorotris[1,2,4]triazolo[1,5- <i>a</i>]:1,3,5-triazine. IUCrData, 2018, 3, .		
22	Isomerization of perchlorohexatriene in three consecutive rearrangements to perchloro-2-vinylbutadiene. Tetrahedron Letters, 2017, 58, 843-846.	1.4	3
23	Light-Induced Alkylation of (Hetero)aromatic Nitriles in a Transition-Metal-Free Câ€C-Bond Metathesis. Organic Letters, 2017, 19, 2054-2057.	4.6	37
24	1,3,5-Trichloro-2,4,6-tris(dichloromethyl)benzene. IUCrData, 2017, 2, .	0.3	1
25	1,4,9,12-Tetramethoxy-14-octyl-5,8-dihydrodiindolo[3,2- <i>b</i>]:2,3-h]carbazole with an unknown solvent. IUCrData, 2017, 2, .	0.3	5
26	rac-1,1,1,6,6,6-Hexachlorohex-3-yne-2,5-diol hemihydrate. IUCrData, 2017, 2, .	0.3	0
27	1-Ethyl-3-nitroquinolin-4(1H)-one. IUCrData, 2016, 1, .	0.3	0
28	3,5-Dialkoxy Substituted Triphenyl-tristriazolotriazines: Fluorescent Discotic Liquid Crystals. Molecular Crystals and Liquid Crystals, 2015, 610, 89-99.	0.9	12
29	Crystal structure of 11-[4-(hexyloxy)phenyl]-1,2,4-triazolo[4,3- <i>a</i>][1,10]phenanthroline. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o521-o522.	0.5	0
30	Thermotropic Properties and Molecular Packing of Discotic Tristriazolotriazines with Rigid Substituents. Chemistry - A European Journal, 2014, 20, 5000-5006.	3.3	27
31	Arylethynylâ€Substituted Tristriazolotriazines: Synthesis, Optical Properties, and Thermotropic Behavior. European Journal of Organic Chemistry, 2014, 2014, 3116-3126.	2.4	28
32	Donorâ€Substituted distyrylpyrazines: influence of steric congestion on UVâ€Vis absorption and fluorescence. Journal of Physical Organic Chemistry, 2013, 26, 137-143.	1.9	21
33	Diaryldistyrylpyrazines: Solvatochromic and Acidochromic Fluorophores. European Journal of Organic Chemistry, 2013, 2013, 5655-5669.	2.4	53
34	5,11-Dimethyl-6,12-dimethoxyindolo[3,2- <i>b</i>]carbazole. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o255-o255.	0.2	3
35	Synthesis of a Naphtho-pyrido-Annulated Iodonium Salt and Pd-Catalyzed Transformation to 7H-Naphtho[1,8- <i>bc</i>][1,5]naphthyridine. Synthesis, 2013, 45, 3173-3178.	2.3	10
36	6,12-Bis(hexyloxy)-5- <i>H</i> ,11- <i>H</i> -indolo[3,2- <i>b</i>]carbazole. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o116-o117.	0.2	4

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37	3,7,11-Tris{4-[(1R,3S,4S)-neomenthyloxy]phenyl}tri[1,2,4]triazolo[4,3-a:4â€²,3â€²-c:4â€²â€²,3â€²â€²-e][1,3,5]triazineâ€”chloroform (1/1/1). Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o365-o366.	0.2	7
38	(E)-N,N-Diethyl-2,6-diisopropyl-4-[2-(4-nitrophenyl)ethenyl]aniline. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1785-o1786.	0.2	0
39	Microwave-Assisted Synthesis of 1,3-Disubstituted Î²-Carbolines from Î±-(Alkylideneamino)nitriles and Gramine. Synthesis, 2012, 44, 747-754.	2.3	9
40	2,7-Bis(2-nitrophenyl)-9-octyl-9 <i>H</i> -carbazole. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1249-o1249.	0.2	1
41	1,4-Dihexyloxy-2,5-bis(2-nitrophenyl)benzene. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1022-o1022.	0.2	4
42	4-[2-(Benzylamino)phenyl]-2,6-dimethylquinolineN-oxide. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1106-o1106.	0.2	1
43	Tristriazolotriazines with Î€-Conjugated Segments: Star-Shaped Fluorophors and Discotic Liquid Crystals. Advances in Science and Technology, 2012, 77, 118-123.	0.2	7
44	[2+2+2] Cycloadditions of Alkynylnamides â€” A Total Synthesis of Perlolyrine and the First Total Synthesis of â€œsoperlolyrineâ€” European Journal of Organic Chemistry, 2011, 2011, 2836-2844.	2.4	59
45	Total Synthesis of Lavendamycin by a [2+2+2] Cycloaddition. European Journal of Organic Chemistry, 2011, 2011, 2845-2853.	2.4	59
46	N,N-Dihexyl-4-[2-(4-nitrophenyl)vinyl]aniline. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o1384-o1385.	0.2	3
47	Methyl 1-(7-acetamido-5,8-dimethoxyquinolin-2-yl)-4-methyl-Î²-carboline-3-carboxylate. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o1497-o1498.	0.2	1
48	(<i>E</i> , <i>E</i> , <i>E</i> , <i>E</i>)-2,3,5,6-Tetrakis{2-[4-(dimethylamino)phenyl]ethenyl}pyrazine. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o1553-o1553.	0.2	4
49	3-(9 <i>H</i> -Carbazol-9-yl)-2 <i>H</i> -chromen-2-one. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2494-o2494.	0.2	8
50	<i>rac</i> -4-{{(<i>E</i>)-[1-Cyano-1-cyclohexyl-2-(1 <i>H</i> -indol-3-yl)ethyl]iminomethyl}benzotrile. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o3435-o3435.	0.2	1
51	Linear and Angular Distyrylpyrazines with Terminal Donor Groups: Synthesis, Solvatochromism, and Acidochromism of the Electronic Spectra. ISRN Organic Chemistry, 2011, 2011, 1-10.	1.0	9
52	5-Benzyl-5 <i>H</i> -pyrido[3,2- <i>b</i>]indole. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2341-o2341.	0.2	2
53	Synthesis, Optical and Electrical Properties of Oligo(phenylenevinylene)s Substituted with Electron-Accepting Sulfonyl Groups. Advances in Science and Technology, 2010, 75, 103-107.	0.2	1
54	Star-Shaped Conjugated Systems. Materials, 2010, 3, 3218-3330.	2.9	98

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55	Thermal Rearrangements of Perchlorohexatrienesâ€“Structures and Experimental and Theoretical Evaluation of Pathways to Isomerization and Cyclization. European Journal of Organic Chemistry, 2009, 2009, 1181-1190.	2.4	11
56	Generation of hexahydroazulenes. Tetrahedron Letters, 2009, 50, 4810-4812.	1.4	4
57	Proton-Induced Multiple Changes of the Absorption and Fluorescence Spectra of Amino-Aza-Oligo(Phenylenevinylene)s. Advances in Science and Technology, 2008, 55, 36-41.	0.2	3
58	Proton-Induced Multiple Changes of the Absorption and Fluorescence Spectra of Amino-Aza-Oligo(phenylenevinylene)s. Sensor Letters, 2008, 6, 524-530.	0.4	18
59	Acidochromism of stilbenoid chromophores with ap-aminoaniline centre. Journal of Physical Organic Chemistry, 2006, 19, 603-607.	1.9	32
60	Acidochromism of C ₂ -symmetrical aza-analogues of 1,4-distyrylbenzene. Journal of Physical Organic Chemistry, 2004, 17, 1046-1050.	1.9	12
61	Quadrupolar donor-acceptor substituted oligo(phenylenevinylene)sâ€“synthesis and solvatochromism of the fluorescence. Journal of Physical Organic Chemistry, 2004, 17, 1051-1056.	1.9	41
62	Acidochromism of the luminescence of bis(4-pyridylethenyl)arenes. Synthetic Metals, 2004, 147, 227-231.	3.9	24
63	The Influence of σ and π Acceptors on Two-Photon Absorption and Solvatochromism of Dipolar and Quadrupolar Unsaturated Organic Compounds. ChemPhysChem, 2003, 4, 249-259.	2.1	198
64	Solvent-dependent fluorescence of donor-substituted (E)-1,2-bis(stilbenyl-1,3,4-oxadiazolyl)ethenes. Journal of Physical Organic Chemistry, 2002, 15, 638-641.	1.9	32
65	Oligo(phenylenevinylene)s with increased electron affinity: 1,3,4-oxadiazoles in the main chain. Synthetic Metals, 2001, 122, 19-21.	3.9	9
66	(E)-1,2-Bis(5-aryl-1,3,4-oxadiazol-2-yl)ethenes. Synthesis, 1999, 1999, 999-1004.	2.3	37
67	Relationship between structure and electroluminescence of oligo(p-phenylenevinylene)s. Optical Materials, 1998, 9, 77-81.	3.6	36
68	<i>trans</i> - and <i>cis</i> -Bicyclo[<i>n</i> .1.0]alk-2-ynes of Medium Ring Size. Liebigs Annalen, 1997, 1997, 1557-1563.	0.8	14
69	Chemical and Spectroscopical Properties of Medium Sized <i>trans</i> - and <i>cis</i> -Bicyclo[<i>n</i> .1.0]alk-2-ynes. Liebigs Annalen, 1997, 1997, 1565-1570.	0.8	6
70	1-Cycloundecen-3-in. Liebigs Annalen Der Chemie, 1988, 1988, 221-224.	0.8	19
71	Experimental and theoretical investigation on the thermal isomerization reaction of triazolotriazines. Journal of Physical Organic Chemistry, 0, , .	1.9	1