

# Yoshitane Imai

## List of Publications by Year in descending order

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148  
papers

2,327  
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257450

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168  
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168  
docs citations

168  
times ranked

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#	ARTICLE	IF	CITATIONS
1	Circularly polarized luminescence (CPL) characteristics of hydrophobic pyrene derivatives/ $\beta$ -cyclodextrin ( $\beta$ -CD) complexes in aqueous solution dissolved by grinding. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2022, 102, 133-142.	1.6	4
2	External Magnetic Field Driven, Ambidextrous Circularly Polarized Electroluminescence from Organic Light Emitting Diodes Containing Racemic Cyclometalated Iridium(III) Complexes. <i>ChemPhotoChem</i> , 2022, 6, .	3.0	4
3	Aggregation-induced chirality amplification of optically active fluorescent polyurethane and a cyclic dimer in the ground and excited states. <i>Chemical Communications</i> , 2022, 58, 1029-1032.	4.1	6
4	Enhancement of Chiroptical Responses of <i>trans</i> - $\text{Bis}[(\text{2-aminomethyl})\text{naphthoxy}]\text{platinum(II)}$ Complexes with Distorted Square Planar Coordination Geometry. <i>ChemistryOpen</i> , 2022, 11, e202100277.	1.9	10
5	Pyrene-Fused Furan: Simple Synthesis of $\pi$ -Expanded Heterohelicene. <i>ChemistrySelect</i> , 2022, 7, .	1.5	0
6	Solid-State Photophysical Properties of Chiral Perylene Diimide Derivatives: AIEnh-Circularly Polarized Luminescence from Vacuum-Deposited Thin Films. <i>Bulletin of the Chemical Society of Japan</i> , 2022, 95, 751-758.	3.2	3
7	Mirror-Image Magnetic Circularly Polarized Luminescence from Perovskite ( $\text{M}^{2+}\text{Pb}_2\text{Br}_3$ , $\text{M}^{2+}=\text{Cs}$ and Amidinium) Quantum Dots. <i>European Journal of Inorganic Chemistry</i> , 2022, 2022, .	2.0	3
8	Enhancement of Chiroptical Responses of <i>trans</i> - $\text{Bis}[(\text{2-aminomethyl})\text{naphthoxy}]\text{platinum(II)}$ Complexes with Distorted Square Planar Coordination Geometry. <i>ChemistryOpen</i> , 2022, 11, e202200061.	1.9	11
9	Dyes that Emit Rotating Light. <i>Journal of the Japan Society of Colour Material</i> , 2022, 95, 49-52.	0.1	0
10	Crystallization induced room-temperature phosphorescence and chiral photoluminescence properties of phosphoramides. <i>Chemical Science</i> , 2022, 13, 5893-5901.	7.4	21
11	Sign control of circularly polarized luminescence of chiral Schiff-base $\text{Zn(II)}$ complexes through coordination geometry changes. <i>Chemical Communications</i> , 2022, 58, 7503-7506.	4.1	7
12	Optically Active Poly(benzene-1,4-diyl)s with Random and Alternating Copolymer Sequences Composed of Chiral and Achiral, Bulky Monomeric Units: A Systematic Study on Side-Chain Bulkiness Effects on Ground-State and Excited-State Chiroptical Properties and Chiral Recognition Ability. <i>Macromolecules</i> , 2022, 55, 5390-5402.	4.8	1
13	Circularly Polarized Luminescence of Chiral Platinum(II) Complexes with Tetradentate Salen Ligands. <i>Chemistry Letters</i> , 2022, 51, 832-835.	1.3	7
14	Multi-colour circularly polarized luminescence properties of chiral Schiff-base boron difluoride complexes. <i>Physical Chemistry Chemical Physics</i> , 2022, 24, 15502-15510.	2.8	9
15	Circularly Polarized Luminescence of a Stereogenic Curved Paraphenylene Anchoring a Chiral Binaphthyl in Solution and Solid State. <i>Chemistry - A European Journal</i> , 2021, 27, 1323-1329.	3.3	30
16	Controlling the sign of Excimer-Origin Circularly Polarised Luminescence by Balancing Hydrophilicity/Hydrophobicity in Bipyrenyl Arginine Peptides. <i>Asian Journal of Organic Chemistry</i> , 2021, 10, 149-153.	2.7	3
17	Circularly Polarized Luminescence of a Stereogenic Curved Paraphenylene Anchoring a Chiral Binaphthyl in Solution and Solid State. <i>Chemistry - A European Journal</i> , 2021, 27, 1164-1164.	3.3	6
18	Sign dependence of MCPL spectra on type and position of substituent groups of pyrene and phenanthrene derivatives. <i>Physical Chemistry Chemical Physics</i> , 2021, 23, 8236-8240.	2.8	6

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19	Sign inversion in magnetic circularly polarised luminescence of fused aromatics with 1.6 T N-up/S-up Faraday geometry. <i>RSC Advances</i> , 2021, 11, 1581-1585.	3.6	7
20	Sign inversion of magnetic circularly polarized luminescence in Iridium( $\lambda$ -iridyl) complexes bearing achiral ligands. <i>Physical Chemistry Chemical Physics</i> , 2021, 23, 5074-5078.	2.8	10
21	Small Figure-Eight Luminophores: Double-Twisted Tethered Cyclic Binaphthyls Boost Circularly Polarized Luminescence. <i>Chemistry - A European Journal</i> , 2021, 27, 5923-5929.	3.3	37
22	Small Figure-Eight Luminophores: Double-Twisted Tethered Cyclic Binaphthyls Boost Circularly Polarized Luminescence. <i>Chemistry - A European Journal</i> , 2021, 27, 5834-5834.	3.3	3
23	Synthesis and Chiroptical Properties of Quinoxaline-Fused Polyaza[5][7]helicenes with Orange-Color CPL Emissions. <i>Helvetica Chimica Acta</i> , 2021, 104, e2100016.	1.6	5
24	Mirror-symmetric magnetic circularly polarized luminescence from CdS/ZnS core-shell quantum dots: Faraday effect in the photoexcited state. <i>Chemical Physics Letters</i> , 2021, 767, 138353.	2.6	10
25	Magnetic Circularly Polarized Luminescence from Pt(II)OEP and Pt(II)(acac) <sub>2</sub> under North-up and South-up Faraday Geometries. <i>Chemistry - an Asian Journal</i> , 2021, 16, 926-930.	3.3	14
26	Non-classical Circularly Polarized Luminescence of Organic and Organometallic Luminophores. <i>Chemistry Letters</i> , 2021, 50, 1131-1141.	1.3	22
27	Hydrostatic Pressure-Controllable Chiroptical Properties of Chiral Perylene Bisimide Dyes: A Chiral Aggregation Case. <i>Journal of Physical Chemistry B</i> , 2021, 125, 5952-5958.	2.6	2
28	Ambidextrous Solid-state Magnetic Circularly Polarized Luminescence (MCPL) from Red-Green-Blue Inorganic Luminophores without Molecular Chirality. <i>Chemistry Letters</i> , 2021, 50, 916-919.	1.3	9
29	Remarkable Effects of External Magnetic Field on Circularly Polarized Luminescence of Eu(III)(hfa) <sub>3</sub> with Phosphine Chirality. <i>ChemPhysChem</i> , 2021, 22, 1728-1737.	2.1	6
30	Magnetic Circularly Polarized Luminescence in the Photoexcited States of Racemic [n]Helicenes (n=3-5,7) in Tetrahydrofuran and Dimethyl Sulfoxide Solutions. <i>ChemPhysChem</i> , 2021, 22, 2058-2062.	2.1	1
31	Circularly Polarized Luminescence from $\pi$ -Conjugated Chiral Perylene Diimide Luminophores: The Bay Position Effect. <i>Asian Journal of Organic Chemistry</i> , 2021, 10, 2969-2974.	2.7	3
32	Mechanochromic Luminescence and Solid-State Circularly Polarized Luminescence of a Chiral Diamine-Linked Bispyrene. <i>ChemPhotoChem</i> , 2021, 5, 878.	3.0	0
33	Circularly Polarized Luminescence (CPL) Induced by an External Magnetic Field: Magnetic CPL (MCPL). <i>ChemPhotoChem</i> , 2021, 5, 969-973.	3.0	10
34	Helical Oligophenylene Linked with [2.2]Paracyclophane: Stereogenic $\pi$ -Conjugated Dye for Highly Emissive Chiroptical Properties. <i>Chemistry - A European Journal</i> , 2021, 27, 16225-16231.	3.3	17
35	Mirror Symmetric Green-Color Magnetic Circularly Polarized Luminescence from Tb(III)-containing Inorganics under North-up and South-up Faraday Geometries. <i>Inorganic Chemistry Communication</i> , 2021, , 109034.	3.9	0
36	Red-Green-Blue-Yellow (RGBY) Magnetic Circularly Polarised Luminescence (MCPL) from Optically Inactive Phosphorescent Ir(III) Complexes. <i>ChemistrySelect</i> , 2021, 6, 11182-11187.	1.5	7

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37	Synthesis and stereochemistry of helical polyurethanes based on 2,2'-dihydroxy-1,1'-binaphthyl and diisocyanatobenzenes. <i>Polymer Chemistry</i> , 2020, 11, 1134-1144.	3.9	2
38	Sign inversion of excimer circularly polarized luminescence in water-soluble bipyrenyl oligopeptides through an odd-even effect. <i>Tetrahedron Letters</i> , 2020, 61, 152238.	1.4	10
39	Development of Circularly Polarized Luminescence (CPL) Peptides Containing Pyrenylalanines and 2-Aminoisobutyric Acid. <i>Processes</i> , 2020, 8, 1550.	2.8	3
40	Control of Axial Chirality by Planar Chirality Based on Optically Active [2.2]Paracyclophane. <i>Chemistry - A European Journal</i> , 2020, 26, 14871-14877.	3.3	22
41	Generation of Circularly Polarized Luminescence by Symmetry Breaking. <i>Symmetry</i> , 2020, 12, 1786.	2.2	22
42	Mirror-image magnetic circularly polarized luminescence (MCPL) from optically inactive Eu(III) and Tb(III)tris(1 <sup>2</sup> -diketonate). <i>Dalton Transactions</i> , 2020, 49, 9588-9594.	3.3	27
43	Sign control of circularly polarized luminescence by substituent domino effect in binaphthyl-Eu(III) organometallic luminophores. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2020, 397, 112490.	3.9	2
44	Excimer-origin CPL vs. monomer-origin magnetic CPL in photo-excited chiral binaphthyl-ester-pyrenes: critical role of ester direction. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 13862-13866.	2.8	18
45	Multiple Fused Anthracenes as Helical Polycyclic Aromatic Hydrocarbon Motif for Chiroptical Performance Enhancement. <i>Chemistry - an Asian Journal</i> , 2020, 15, 2456-2461.	3.3	24
46	Inter- and intramolecular excimer circularly polarised luminescence of planar chiral paracyclophane-pyrene luminophores. <i>RSC Advances</i> , 2020, 10, 11335-11338.	3.6	15
47	Non-classical Circularly Polarized Luminescence (CPL) Control based on Precise Chiral Space Control. <i>Oleoscience</i> , 2020, 20, 5-11.	0.0	0
48	Non-classically Controlled Sign in a 1.6 Tesla Magnetic Circularly Polarized Luminescence of Three Pyrenes in a Chloroform and a PMMA Film. <i>Chemistry Letters</i> , 2020, 49, 674-676.	1.3	22
49	Catalytic Enantioselective Synthesis of Axially Chiral Polycyclic Aromatic Hydrocarbons (PAHs) via Regioselective C-C Bond Activation of Biphenylenes. <i>Journal of the American Chemical Society</i> , 2020, 142, 4714-4722.	13.7	56
50	Circularly polarised luminescence (CPL) control of oligopeptide-Eu(III) hybridized luminophores by interaction with peptide side chains. <i>RSC Advances</i> , 2020, 10, 2575-2580.	3.6	4
51	Smart Fluorescence Materials that Are Controllable by Hydrostatic Pressure: Peptide-Pyrene Conjugates. <i>ChemPhotoChem</i> , 2020, 4, 502-507.	3.0	11
52	Synthesis and circularly polarized luminescence properties of BINOL-derived bisbenzofuro[2,3-b:3'-2']pyridines (BBZFPys). <i>Beilstein Journal of Organic Chemistry</i> , 2020, 16, 325-336.	2.2	10
53	Circularly Polarized Luminescence from Solid-State Chiral Luminophores. , 2020, , 325-340.		1
54	Non-classical Control of Circularly Polarized Luminescence based on Precise Placement of Luminescent Units. <i>Yuki Gosei Kagaku Kyokaihi/Journal of Synthetic Organic Chemistry</i> , 2020, 78, 148-157.	0.1	0

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55	Chiroptical Properties of Oligophenylenes Anchoring with Stereogenic [2.2]Paracyclophane. <i>Chemistry Letters</i> , 2019, 48, 640-643.	1.3	20
56	Control of Circularly Polarised Luminescence Using a Suitable Wired Structure Connecting a Binaphthyl with Two Pyrenes. <i>ChemistrySelect</i> , 2019, 4, 10209-10213.	1.5	9
57	Sign Control of Circularly Polarized Luminescence Based on Geometric Arrangement of Fluorescent Pyrene Units in a Binaphthyl Scaffold. <i>Chemistry Letters</i> , 2019, 48, 874-876.	1.3	13
58	Solid-state AIEnh-circularly polarised luminescence of chiral perylene diimide fluorophores. <i>RSC Advances</i> , 2019, 9, 1976-1981.	3.6	23
59	Non-classical control of solid-state aggregation-induced enhanced circularly polarized luminescence in chiral perylene diimides. <i>Tetrahedron</i> , 2019, 75, 2944-2948.	1.9	10
60	Circularly polarised luminescence from planar-chiral Phanephos/Tb(III)(hfa) <sub>3</sub> hybrid luminophores. <i>Photochemical and Photobiological Sciences</i> , 2019, 18, 2859-2864.	2.9	7
61	Hydrostatic Pressure on Toroidal Interaction and Propeller Chirality of Hexaarylbenzenes: Explicit Solvent Effects on Differential Volumes in Methylcyclohexane and Hexane. <i>Chemistry - A European Journal</i> , 2019, 25, 2011-2018.	3.3	22
62	Stereogenic cyclic oligonaphthalenes displaying ring size-dependent handedness of circularly polarized luminescence (CPL). <i>Chemical Communications</i> , 2019, 55, 2749-2752.	4.1	58
63	Synthesis, Optical Resolution, and Circularly Polarized Luminescence of an Axially Chiral Porphyrin Dimer. <i>ChemistrySelect</i> , 2018, 3, 3576-3581.	1.5	11
64	Solvent-sensitive signs and magnitudes of circularly polarised luminescence and circular dichroism spectra: probing two phenanthrenes as emitters endowed with BINOL derivatives. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 1093-1100.	2.8	23
65	Inhibition of Polymorphic Property of Naphthoquinonepigment Derived from Vitamin K. <i>Journal of Oleo Science</i> , 2018, 67, 1247-1252.	1.4	0
66	Synthesis and Photochemical Properties of Axially Chiral Bis(dinaphthofuran). <i>Journal of Organic Chemistry</i> , 2018, 83, 14610-14616.	3.2	9
67	A Pivotal Biaryl Rotamer Bearing Two Floppy Pyrenes that Exhibits Cryptochiral Characteristics in the Ground State. <i>ChemistrySelect</i> , 2018, 3, 9970-9973.	1.5	9
68	π-Stacked and unstacked aggregate formation of 3,3'-diethylthiatricarbocyanine iodide, a near-infrared dye. <i>New Journal of Chemistry</i> , 2018, 42, 14713-14716.	2.8	3
69	Optically Active Linear and Hyperbranched Polythiophenes Bearing BINOL Derivatives Emitting Circularly Polarized Luminescence. <i>Chemistry Letters</i> , 2018, 47, 1200-1202.	1.3	2
70	Circular dichroism and circularly polarised luminescence of bipyrenyl oligopeptides, with piperidines added in the peptide chains. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 8273-8279.	2.8	14
71	Concentration-dependent circularly polarized luminescence (CPL) of chiral N,N'-dipyrenyldiamines: sign-inverted CPL switching between monomer and excimer regions under retention of the monomer emission for photoluminescence. <i>Chemical Communications</i> , 2017, 53, 6323-6326.	4.1	94
72	Propeller Chirality of Boron Heptaaryldipyrromethene: Unprecedented Supramolecular Dimerization and Chiroptical Properties. <i>Journal of Physical Chemistry Letters</i> , 2017, 8, 42-48.	4.6	36

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73	Circularly polarised luminescence of pyrenyl di- and tri-peptides with mixed <sc>d</sc>- and <sc>l</sc>-amino acid residues. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 4548-4553.	2.8	18
74	Complexes of Eu(<sc>iii</sc>)(hfa)<sub>3</sub> with a planar chiral P(<sc>iii</sc>) ligand (Phanephos): solvent-sensitive sign inversion of circularly polarised luminescence. <i>Dalton Transactions</i> , 2017, 46, 5170-5174.	3.3	25
75	Solvent-sensitive Sign Inversion of Excimer Origin Circularly Polarized Luminescence in Bipyrenyl Peptides. <i>ChemistrySelect</i> , 2017, 2, 7759-7764.	1.5	22
76	Swapping Circularly Polarised Luminescence of Eu(III)-Binaphthyl Hybridized Luminophore with and without Oxymethylene Spacer. <i>ChemistrySelect</i> , 2017, 2, 10317-10322.	1.5	8
77	Can chiral P(<sc>iii</sc>) coordinate Eu(<sc>iii</sc>)? Unexpected solvent dependent circularly polarised luminescence of BINAP and Eu(<sc>iii</sc>)(hfa)<sub>3</sub> in chloroform and acetone. <i>RSC Advances</i> , 2016, 6, 40219-40224.	3.6	22
78	Solvent-controlled sign inversion of circularly polarized luminescent binaphthylacetic acid derivative. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2016, 331, 115-119.	3.9	24
79	Binaphthyl luminophores with triphenylsilyl groups: sign inversion of circularly polarized luminescence and circular dichroism. <i>Tetrahedron</i> , 2016, 72, 7032-7038.	1.9	16
80	Peptide Magic: Interdistance-Sensitive Sign Inversion of Excimer Circularly Polarized Luminescence in Bipyrenyl Oligopeptides. <i>ChemistrySelect</i> , 2016, 1, 831-835.	1.5	24
81	Solvent- and Substituent-controlled Circularly Polarised Luminescence of <math>C_2</math>-symmetric Binaphthyl Fluorophores. <i>ChemistrySelect</i> , 2016, 1, 3398-3404.	1.5	10
82	Cryptochiral binaphthyl-bipyrene luminophores linked with alkylene esters: intense circularly polarised luminescence, but ultraweak circular dichroism. <i>RSC Advances</i> , 2016, 6, 99172-99176.	3.6	17
83	Non-classically Controlled Signs in a Circularly Polarised Luminescent Molecular Puppet: The Importance of the Wire Structure Connecting Binaphthyl and Two Pyrenes. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 64-69.	2.4	21
84	Expanded Axially Chiral Biaryls and Their Emissions: Molecular Design, Syntheses, Optical Resolution, Absolute Configuration, and Circularly Polarized Luminescence of 1,1'-Bipyrene-2,2'-diols. <i>Chemistry Letters</i> , 2015, 44, 1607-1609.	1.3	32
85	Tunability of guest release properties and crystal structures in a supramolecular benzothiophene heterocyclic host complex. <i>CrystEngComm</i> , 2015, 17, 3064-3069.	2.6	1
86	Pyrene magic: chiroptical enciphering and deciphering 1,3-dioxolane bearing two wirepullings to drive two remote pyrenes. <i>Chemical Communications</i> , 2015, 51, 8237-8240.	4.1	47
87	Circularly Polarized Luminescence of Chiral Binaphthyl with Achiral Terthiophene Fluorophores. <i>Chemistry Letters</i> , 2015, 44, 598-600.	1.3	13
88	A comparison of circularly polarised luminescent BINAP and BINAPO as chiral binaphthyl luminophores. <i>Tetrahedron</i> , 2015, 71, 3985-3989.	1.9	21
89	Solid-state circularly polarised luminescence of atropisomeric fluorophores embedded in achiral myo-inositol-containing polyurethanes. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 2913-2917.	2.8	17
90	Photoexcited state chirality transfer. Hidden tunability of circularly polarized luminescent binaphthyl-anthracene tandem molecular systems. <i>RSC Advances</i> , 2015, 5, 67449-67453.	3.6	6

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91	Circularly polarized luminescence of biaryl atropisomers: subtle but significant structural dependency. <i>RSC Advances</i> , 2015, 5, 410-415.	3.6	20
92	Circularly polarised luminescence and circular dichroism of <i>l</i> - and <i>d</i> -oligopeptides with multiple pyrenes. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 11426-11431.	2.8	33
93	Circularly Polarized Luminescence (CPL) Property for Chiral Binaphthyl Organic Fluorophore. <i>Journal of the Japan Society of Colour Material</i> , 2015, 88, 383-387.	0.1	1
94	Enhancing circularly polarised luminescence by extending the $\pi$ -conjugation of axially chiral compounds. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 4342-4346.	2.8	30
95	Control of crystal structures of fluorescent two-component supramolecular systems by varying substituents and their positions. <i>CrystEngComm</i> , 2014, 16, 1741.	2.6	4
96	Nonclassical dual control of circularly polarized luminescence modes of binaphthyl-pyrene organic fluorophores in fluidic and glassy media. <i>Chemical Communications</i> , 2014, 50, 13228-13230.	4.1	78
97	Molecular recognition of a large bisphenol A derivative, $\pm$ -bis(4-hydroxyphenyl)-1,4-diisopropylbenzene, using <i>p</i> -benzoquinone derivatives. <i>CrystEngComm</i> , 2014, 16, 159-163.	2.6	3
98	Sign inversion of circularly polarized luminescence by geometry manipulation of four naphthalene units introduced into a tartaric acid scaffold. <i>Chemical Communications</i> , 2014, 50, 12836-12839.	4.1	34
99	Polymorphism of Supramolecular Charge-Transfer Complex Composed of 10,10-dihydroxy-9,9-biphenanthryl and <i>p</i> -benzoquinone. <i>Molecular Crystals and Liquid Crystals</i> , 2014, 592, 209-217.	0.9	0
100	Chiral Optical Properties of Phenylloxazoline Derivatives that Appear Only in the Solid State. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 719-724.	2.4	1
101	Chiral anthracene fluorescence system using achiral 1-naphthylmethylamine. <i>CrystEngComm</i> , 2013, 15, 6259.	2.6	1
102	Preparation of a Spontaneously Resolved Chiral Fluorescent System Containing 4-( <i>o</i> -arylethynyl)benzoic Acid. <i>Asian Journal of Organic Chemistry</i> , 2013, 2, 681-687.	2.7	3
103	Solid-state circularly polarised luminescence and circular dichroism of viscous binaphthyl compounds. <i>RSC Advances</i> , 2013, 3, 23508.	3.6	23
104	Control of variable composition structures by fluorine substituent in supramolecular organic fluorophore composed of 2-naphthalenecarboxylic acid. <i>CrystEngComm</i> , 2013, 15, 4624.	2.6	4
105	A comparison of circularly polarized luminescence (CPL) and circular dichroism (CD) characteristics of four axially chiral binaphthyl-2,2-diy hydrogen phosphate derivatives. <i>Tetrahedron</i> , 2013, 69, 2753-2757.	1.9	26
106	Dependence of circularly polarized luminescence due to the neighboring effects of binaphthyl units with the same axial chirality. <i>RSC Advances</i> , 2013, 3, 6939.	3.6	39
107	Control of Solid-state Circularly Polarized Luminescence of Binaphthyl Organic Fluorophores through Environmental Changes. <i>Asian Journal of Organic Chemistry</i> , 2013, 2, 404-410.	2.7	60
108	Control of Circularly Polarized Luminescence by Using Open- and Closed-type Binaphthyl Derivatives with the Same Axial Chirality. <i>Chemistry - an Asian Journal</i> , 2012, 7, 2836-2841.	3.3	105

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109	Preparation, crystal structure, and solid-state optical property of a disulfonic acid/amine fluorescent complex composed of 4,4'-biphenyldisulfonic acid and 2-naphthylethylamine. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2012, 74, 369-374.	1.6	1
110	Novel Means of Controlling the Solid-State Circular Dichroism Property in a Supramolecular Organic Fluorophore Comprising 4-[2-(Methylphenyl)ethynyl]benzoic Acid by Varying the Position of the Methyl Substituent. <i>Crystal Growth and Design</i> , 2012, 12, 1859-1864.	3.0	10
111	Polymorphic supramolecular organic fluorophore composed of 2-naphthalenecarboxylic acid and benzylamine. <i>CrystEngComm</i> , 2012, 14, 1468-1472.	2.6	9
112	Dependence of solid-state optical properties on binding groups in biphenyl acid/amine supramolecular organic complexes. <i>CrystEngComm</i> , 2012, 14, 4819.	2.6	5
113	Solid-state visible molecular recognition system of bisphenol A and its derivatives by solid co-grinding crystallization with benzoquinone. <i>CrystEngComm</i> , 2012, 14, 8599.	2.6	2
114	Preparation of novel polymorphic pigment 3,3'-(4,4'-biphenyldiylbisthio)bis-2-methyl-1,4-naphthoquinone and its polymorphic properties. <i>CrystEngComm</i> , 2012, 14, 1016-1020.	2.6	7
115	Nonclassical Tunability of Solid-State CD and CPL Properties of a Chiral 2-Naphthalenecarboxylic Acid/Amine Supramolecular Organic Fluorophore. <i>Chemistry - an Asian Journal</i> , 2012, 7, 360-366.	3.3	27
116	Control of circularly polarized photoluminescent property via dihedral angle of binaphthyl derivatives. <i>Tetrahedron</i> , 2012, 68, 4791-4796.	1.9	53
117	Solid-state fluorescence host complex formed by assembly of two-dimensional layered network structure composed of 2,6-naphthalenedicarboxylic acid and 2-naphthylethylamine. <i>CrystEngComm</i> , 2011, 13, 1683-1686.	2.6	4
118	Control of the Solid-State Chiral Optical Properties of a Supramolecular Organic Fluorophore Containing 4-(2-Arylethynyl)Benzoic Acid. <i>Chemistry - an Asian Journal</i> , 2011, 6, 1092-1098.	3.3	50
119	Solid-state chiral optical properties of axially chiral binaphthyl acid derivatives. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2011, 220, 134-138.	3.9	19
120	A 2D Layered Chiral Supramolecular Organic Fluorophore Composed of 1-Amino-2-Cindanol and Carboxylic Acid Derivatives. <i>European Journal of Organic Chemistry</i> , 2010, 2010, 1353-1357.	2.4	8
121	Complexation behaviour of a CT complex composed of 9,10-bis(3,5-dihydroxyphenyl)anthracene and viologen derivatives. <i>Supramolecular Chemistry</i> , 2010, 22, 221-227.	1.2	3
122	Preparation of Supramolecular Thiophene Host System Showing Solid-State Fluorescence by Using Chiral (1R,2S)-2-Amino-1,2-diphenylethanol. <i>Crystal Growth and Design</i> , 2010, 10, 1341-1345.	3.0	20
123	Development of novel thioether compound for spontaneous chiral crystallization. <i>CrystEngComm</i> , 2010, 12, 1394-1396.	2.6	2
124	Control of solid-state chiral optical properties of a chiral supramolecular organic fluorophore consisting of 1-pyrenesulfonic acid and chiral amine molecules. <i>CrystEngComm</i> , 2010, 12, 1688.	2.6	8
125	Chiral crystallization of ether- and imide-bridged biphenyl compounds without any outside chiral source. <i>CrystEngComm</i> , 2010, 12, 3483.	2.6	1
126	Molecular recognition of bisphenol A and its derivatives using p-benzoquinone. <i>CrystEngComm</i> , 2010, 12, 3195.	2.6	6



#	ARTICLE	IF	CITATIONS
127	Complexation Behavior of a Supramolecular Organic Fluorophore Prepared by Solid-State Co-Grinding Crystallization Using 2-Anthracenecarboxylic Acid and (1 <i>R</i> ,2 <i>S</i> )-1-(2-Naphthyl)ethylamine and Its Optical Properties. <i>European Journal of Organic Chemistry</i> , 2009, 2009, 1335-1339.	2.4	15
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130	Solid-State Chiral Supramolecular Organic Fluorophore Having a $\pi$ -Conjugated Phenylene Ethynylene Unit. <i>European Journal of Organic Chemistry</i> , 2009, 2009, 5760-5764.	2.4	20
131	Conformational and color polymorphism of achiral 2-methyl-3-(2-naphthalenylthio)-1,4-naphthalenedione. <i>CrystEngComm</i> , 2009, 11, 1223.	2.6	17
132	Multiple Molecular Recognition Host System using Charge-Transfer Complex of 3,3'-Disubstituted-1,1'-bi-2-naphthol and Methylviologen. <i>Crystal Growth and Design</i> , 2009, 9, 4096-4101.	3.0	7
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135	A Solid-State Fluorescent Host System with a $2_1$ -Helical Column Consisting of Chiral (1 <i>R</i> ,2 <i>S</i> )-1-Amino-1,2-diphenylethanol and Fluorescent 1-Pyrenecarboxylic Acid. <i>Chemistry - an Asian Journal</i> , 2008, 3, 625-629.		38
136	Preparation of a spontaneous resolution chiral fluorescent system using 2-anthracenecarboxylic acid. <i>Organic and Biomolecular Chemistry</i> , 2008, 6, 3471.	2.8	18
137	Multiple molecular response columnar host system composed of rac-2-amino-1,2-diphenylethanol and 1-fluorenicarboxylic acid. <i>CrystEngComm</i> , 2008, 10, 951.	2.6	24
138	Formation of supramolecular host system with multiple chiral points (central, axial, and helical) by using (1 <i>R</i> ,2 <i>S</i> )-2-amino-1,2-diphenylethanol. <i>CrystEngComm</i> , 2008, 10, 947.	2.6	5
139	A coincident spontaneous resolution system for racemic 1,1'-binaphthyl-2,2'-dicarboxylic acid and 1,2-diphenylethylenediamine induced by water. <i>Chemical Communications</i> , 2008, , 362-364.	4.1	22
140	Control of circularly polarized luminescence (CPL) properties by supramolecular complexation. <i>New Journal of Chemistry</i> , 2008, 32, 1110.	2.8	34
141	Guest Inclusion Style of 9,10-Diphenylanthracene. <i>Molecular Crystals and Liquid Crystals</i> , 2008, 487, 153-159.	0.9	3
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