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Aggregation-induced emission of 1-methyl-1,2,3,4,5-pentaphe

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(2012-2012)

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(2013-2012)

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(2013-2013)

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(2013-2013)

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1488 1487		5.8	106
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1487 1486 1485 1484 1483	The phosphorescent and magnetic properties of a novel radical and its salt derived from 2,3?-biimidazo[1,2-a]pyridin-2?-one radical. 2014, 189, 17-21 Creation of Bifunctional Materials: Improve Electron-Transporting Ability of Light Emitters Based on AIE-Active 2,3,4,5-Tetraphenylsiloles. 2014, 24, 3621-3630 Highly fluorescent and photostable probe for long-term bacterial viability assay based on aggregation-induced emission. 2014, 3, 88-96 An organic luminescent molecule: what will happen when the "butterflies" come together?. 2014, 26, 739-45 Facile preparation of water dispersible red fluorescent organic nanoparticles and their cell imaging applications. 2014, 70, 3553-3559	5.8	2 118 90 123 16

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(2015-2015)

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316	Preparation, AIE and ESIPT behaviour, controllable solid-state fluorescence and application of Co2+ probe based on Eyanostilbene.	O
315	Multi stimuli responsive non-doped red emitting AIEE active phenothiazine-based chalcones-Crystal structure, solvatochromism, turn-on mechanofluorochromism and acidochromism.	0
314	Near-Infrared Aggregation-Induced Emission Luminogens for In Vivo Theranostics of Alzheimer Disease.	O
313	Intramolecular Through-Space Interactions Induced Emission of Pillar[4]arene[1]dicyanobenzene.	0
312	Synergistic Enhancement of Luminescent and Ferroelectric Properties through Multi-Clipping of Tetraphenylethenes. 2208157	Ο
311	Aggregation of Electrochemically Active Conjugated Organic Molecules and Its Impact on Aqueous Organic Redox Flow Batteries.	0
310	Aggregation of Electrochemically Active Conjugated Organic Molecules and Its Impact on Aqueous Organic Redox Flow Batteries.	Ο

309	Near-Infrared Aggregation-Induced Emission Luminogens for In Vivo Theranostics of Alzheimer Disease.	О
308	Practical Design of 3,6-Di-tert-butyldiphenyldibenzofulvene Derivatives with Enhanced Aggregation-Induced Emission.	Ο
307	Synthesis of a polymerizable aggregation-induced emission (AIE) dye with A-D structure based on benzothiadiazole for fluorescent nanoparticles and its application in bioimaging. 2022 , 111705	Ο
306	The controllable assembly of Cu nanocluster-based aggregation induced ECL strategy for miRNA detection. 2022 , 340607	Ο
305	AIEgen-Enabled Multicolor Visualization for the Formation of Supramolecular Polymer Networks. 2022 , 27, 7881	1
304	Glycolipid-Type Amphiphiles with a Small Anilinochloromaleimide-Based Luminogen Exhibiting Aggregation-Induced Emission. 2022 , 7,	Ο
303	Aggregation-Induced Emission Poly(meth)acrylates for Photopatterning via Wavelength-Dependent Visible-Light-Regulated Controlled Radical Polymerization in Batch and Flow Conditions.	Ο
302	Insights into Self-Assembly of Nonplanar Molecules with Aggregation-Induced Emission Characteristics.	Ο
301	A novel AIE fluorescent probe with large Stokes shift for sensitive detection of pH changes in live cells.	О
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299	Efficient single benzene AIE system: Optical waveguide and invisible ink. 2022, 110947	О
298	Label-free, rapid and ratiometric detection of tetracyclines via guest stacking-induced emission triggered by MXene-derived nanosensors. 2022 , 133026	O
297	Clustering-triggered phosphorescence of nonconventional luminophores.	О
296	Rational design of AIE-active biodegradable polycarbonates for high-performance WLED and selective detection of nitroaromatic explosives. 2022 , 108008	Ο
295	Four-Winged Propeller-Shaped Indole-Modified and Indole-Substituted Tetraphenylethylenes: Greenish-Blue Emitters with Aggregation-Induced Emission Features for Conventional Organic Light-Emitting Diodes.	O
294	Multiple stimulus responsive Co-AIE framework materials with reversible solvatochromic and thermochromic behaviors: molecular design, synthesis and characterization. 2022 , 10, 17723-17733	Ο
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289	AIE-active Ir(III) complexes as Type-I dominant photosensitizers for efficient photodynamic therapy.	0
288	Aggregation Assisted Turn-On Response of ANS Dye towards Protamine.	O
287	Molecular packing structural transition driven handedness inversion of circularly polarized luminescence of phenothiazine substituted Phe P he dipeptides.	O
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269	Aggregation induced emission and mechanochromic luminescence by cyanostilbene-based organic luminophores. 2023 , 437, 114480	0
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258	Aggregation in carbon dots.	1
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233	Azobenzene functionalized poly(diphenylacetylene): Polymer synthesis and tunable fluorescent emission.	O
232	Designs and Applications of Multi-stimuli Responsive FRET Processes in AlEgen-Functionalized and Bi-fluorophoric Supramolecular Materials. 2023 , 381,	O
231	Heteroaryl-Substituted bis-Anils: Aggregation-Induced Emission (AIE) Derivatives with Tunable ESIPT Emission Color and pH Sensitivity.	0
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226	Updated insight into the characterization of nano-emulsions.	Ο
225	Ligand Energy Staff Gauge for Antenna Effect Study within Metal®rganic Frameworks.	0
224	Organosilicon Fluorescent Materials. 2023 , 15, 332	1
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216	Restriction of photoinduced electron transfer as a mechanism for aggregation-induced emission of trityl-functionalised maleimide fluorophore.	O
215	Using a Dendritic Sensor as a Feasible Method for Detection of Copper in Water Samples.	О
214	Aggregation-induced emission enhancement (AIEE) of tetrarhenium(I) metallacycles and their application as luminescent sensors for nitroaromatics and antibiotics.	O
213	Noncancerous disease-targeting AlEgens.	0
212	Aggregation Effect on Multiperformance Improvement in Aryl-Armed Phenazine-Based Emitters.	О
211	Recent advances in chiral AIE polymers. 2023 , 25,	1
210	Configuration-Induced Multichromism of Phenanthridine Derivatives: A Type of Versatile Fluorescent Probe for Microenvironmental Monitoring.	O
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202	Molecular Persistent Room-Temperature Phosphorescence from Tetraarylaminoboranes.	O

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200	Synthesis and Characterization of New o -Carboranes-Based Aggregation-Induced Emission Molecules with Ultra-Large Stokes Shift. 2023 , 8,	O
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198	Construction of Artificial Light-Harvesting Systems Based on Aggregation-Induced Emission Type Supramolecular Self-Assembly Metallogels.	O
197	In Vivo Fluorescence Imaging-Guided Development of Near-Infrared AlEgens.	О
196	Boron Difluoride Hydrazone (BODIHY) Complexes: A New Class of Fluorescent Molecular Rotors.	O
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184	Physical-chemical properties of metal nanoclusters. 2023 , 153-199	O

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179	An aggregation induced emission active bis-heteroleptic ruthenium(ii) complex for luminescence light-up detection of pyrophosphate ions.	0
178	Aggregation-Induced Emission-Active Nanostructures: Beyond Biomedical Applications.	0
177	Luminescent Organic Molecular Frameworks from Tetraphenylethylene-based Building Blocks.	0
176	Preparation of near-infrared AIEgen-active fluorescent probes for mapping amyloid-plaques in brain tissues and living mice.	O
175	Aggregation-induced emission of bis(imino)acenaphthene zinc complex with tetraphenylethene units.	0
174	Alkyl-chain Bridged Acrylonitrile-appended Anthracene Chromophore toward Mechanically-induced Bathochromic Shift.	O
173	Vapochromic Films of Econjugated Polymers Based on Coordination and Desorption at Hypervalent Tin(IV)-Fused Azobenzene Compounds.	0
172	Aggregation-Induced Red Emission Nanoparticle-Based Lateral Flow Immunoassay for Highly Sensitive Detection of Staphylococcal Enterotoxin A. 2023 , 15, 113	O
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170	Facile Hydrogels of AIEgens Applied as Reusable Sensors for In Situ and Early Warning of Metallic Corrosion.	O
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168	Near-Infrared Piezochromism from o-Carborane Dyad: Boron-Clusters Facilitating Wide-Range Redshift and High Sensitivity.	O
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163	Free Radical-Mediated Intramolecular Photocyclization of AIEgens Based on 2,3-Diphenylbenzo[b]thiophene S,S-Dioxide. 2023 , 145, 7837-7844	O
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132	Asymmetric tetraphenyl-substituted butadienes with aggregation-induced emission characteristic: Synthesis, properties and applications. 2023 , 215, 111252	О
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