

Stimulus-Responsive Room Temperature Phosphorescence Design Strategy, and Potential Application

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Achieving visible-light-excited organic room-temperature phosphorescence by manipulating pi-pi* conjugation. <i>Journal of Materials Chemistry C</i> , 2021, 9, 14623-14627.	5.5	8
2	A tunable phosphorescence supramolecular switch by an anthracene photoreaction in aqueous solution. <i>Journal of Materials Chemistry C</i> , 2022, 10, 2623-2630.	5.5	17
3	Color-Tunable Supramolecular Luminescent Materials. <i>Advanced Materials</i> , 2022, 34, e2105405.	21.0	74
4	Ultrahigh Supramolecular Cascaded Room-Temperature Phosphorescence Capturing System. <i>Angewandte Chemie</i> , 2021, 133, 27377-27383.	2.0	13
5	Ultrahigh Supramolecular Cascaded Room-Temperature Phosphorescence Capturing System. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 27171-27177.	13.8	79
6	Gaining New Insights into Trace Guest Doping Role in Manipulating Organic Crystal Phosphorescence. <i>Journal of Physical Chemistry Letters</i> , 2021, 12, 11616-11621.	4.6	11
7	Ultraviolet Light Detectable Circularly Polarized Room Temperature Phosphorescence in Chiral Naphthalimide Self-Assemblies. <i>ACS Nano</i> , 2021, 15, 20192-20202.	14.6	30
8	Multicolour Fluorescence Based on Excitation-Dependent Electron Transfer Processes in o-Carborane Dyads. <i>Angewandte Chemie - International Edition</i> , 2022, 61, e202115551.	13.8	26
9	A Universal Strategy for Tunable Persistent Luminescent Materials via Radiative Energy Transfer. <i>Angewandte Chemie - International Edition</i> , 2022, 61, e202115748.	13.8	70
10	Halogen Bonding: A New Platform for Achieving Multi-Stimuli-Responsive Persistent Phosphorescence. <i>Angewandte Chemie</i> , 2022, 134, .	2.0	20
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12	A Universal Strategy for Tunable Persistent Luminescent Materials via Radiative Energy Transfer. <i>Angewandte Chemie</i> , 2022, 134, .	2.0	6
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14	Halogen Bonding: A New Platform for Achieving Multi-Stimuli-Responsive Persistent Phosphorescence. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	111
15	Multivalent supramolecular assembly with ultralong organic room temperature phosphorescence, high transfer efficiency and ultrahigh antenna effect in water. <i>Chemical Science</i> , 2022, 13, 573-579.	7.4	30
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17	Folding-Induced Spin-Orbit Coupling Enhancement for Efficient Pure Organic Room-Temperature Phosphorescence. <i>Journal of Physical Chemistry Letters</i> , 2022, 13, 1563-1570.	4.6	14
18	From aggregation-induced emission to organic room temperature phosphorescence through suppression of molecular vibration. <i>Cell Reports Physical Science</i> , 2022, 3, 100771.	5.6	18

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20	Room temperature phosphorescence achieved by aromatic/perfluoroaromatic interactions. <i>Science China Chemistry</i> , 2022, 65, 918-925.	8.2	41
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38	Nearly Unity Quantum Yield Persistent Room Temperature Phosphorescence from Heavy Atom-Free Rigid Inorganic/Organic Hybrid Frameworks. <i>Angewandte Chemie</i> , 0, , .	2.0	0
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