Timeâ€Dependent Phosphorescence Colors from Carbo Information Encryption

Advanced Materials

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Citation Report

#	Article	IF	Citations
1	Dual information encryption of carbon dots endowed with recoverable functions after interception. New Journal of Chemistry, 2021, 45, 8203-8209.	1.4	5
2	Twoâ€Photon Ionization Induced Stable White Organic Long Persistent Luminescence. Angewandte Chemie - International Edition, 2021, 60, 16984-16988.	7.2	48
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4	Pressure-induced photoluminescence enhancement and ambient retention in confined carbon dots. Nano Research, 2022, 15, 2545-2551.	5.8	26
5	Theoretical Understanding of Structureâ€“Property Relationships in Luminescence of Carbon Dots. Journal of Physical Chemistry Letters, 2021, 12, 7671-7687.	2.1	111
6	Supramolecular Purely Organic Room-Temperature Phosphorescence. Accounts of Chemical Research, 2021, 54, 3403-3414.	7.6	179
7	Optical Properties of Carbon Dots in the Deepâ€Red to Nearâ€Infrared Region Are Attractive for Biomedical Applications. Small, 2021, 17, e2102325.	5.2	93
8	Sustainable afterglow materials from lignin inspired by wood phosphorescence. Cell Reports Physical Science, 2021, 2, 100542.	2.8	21
9	Sustainable Silkâ€Derived Multimode Carbon Dots. Small, 2021, 17, e2103623.	5.2	21
10	Nearâ€Infraredâ€Excited Multicolor Afterglow in Carbon Dotsâ€Based Roomâ€Temperature Afterglow Materials. Angewandte Chemie, 2021, 133, 22427-22433.	1.6	8
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16	Achieving 46% efficient white-light emissive carbon dot-based materials by enhancing phosphorescence for single-component white-light-emitting diodes. Journal of Materials Chemistry C, 2021, 9, 6796-6801.	2.7	46
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19	Quintuple-mode dynamic anti-counterfeiting using multi-mode persistent phosphors. Journal of Materials Chemistry C, 2021, 9, 16634-16644.	2.7	55
20	Colorful, time-dependent carbon dot-based afterglow with ultralong lifetime. Chemical Engineering Journal, 2022, 431, 133373.	6.6	42
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22	Coâ€Assembly of Biosynthetic Chiral Nematic Adhesive Materials with Dynamic Polarized Luminescence. Small, 2022, 18, e2104340.	5.2	17
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