

# Full-Color Solar-Heat-Resistant Films Based on Nanomaterials

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Spatially-Segmented Colored Radiative Cooler With Angle-Robustness. IEEE Photonics Journal, 2022, 14, 1-6.	1.0	7
2	Photonic-Structure Colored Radiative Coolers for Daytime Subambient Cooling. Nano Letters, 2022, 22, 4925-4932.	4.5	46
3	Sub-ambient full-color passive radiative cooling under sunlight based on efficient quantum-dot photoluminescence. Science Bulletin, 2022, 67, 1874-1881.	4.3	40
4	Infrared-Reflective Transparent Hyperbolic Metamaterials for Use in Radiative Cooling Windows. Advanced Functional Materials, 2023, 33, .	7.8	21
5	ITO/Cu multilayer electrodes for high-brightness electrochromic displays. EScience, 2022, 2, 632-638.	25.0	17
6	Emerging materials and engineering strategies for performance advance of radiative sky cooling technology. Chemical Engineering Journal, 2023, 453, 139739.	6.6	17
7	Understanding a spectral response in a metal-dielectric-metal cavity structure: The role of constituent metals. Optics and Laser Technology, 2023, 158, 108772.	2.2	2
8	Free-standing, colored, polymer film with composite opal photonic crystal structure for efficient passive daytime radiative cooling. Solar Energy Materials and Solar Cells, 2023, 251, 112136.	3.0	11
9	Daytime Sub-Ambient Radiative Cooling with Vivid Structural Colors Mediated by Coupled Nanocavities. ACS Applied Materials & Interfaces, 2022, 14, 54676-54687.	4.0	15
10	Dual-Encapsulated Nanocomposite for Efficient Thermal Buffering in Heat-Generating Radiative Cooling. ACS Applied Materials & Interfaces, 2022, 14, 57215-57224.	4.0	17
11	Refractory Metals and Oxides for High-Temperature Structural Color Filters. ACS Applied Materials & Interfaces, 2022, 14, 55745-55752.	4.0	2
12	Solar Light Management Enabled by Dual-Responsive Smart Window. ACS Applied Materials & Interfaces, 2022, 14, 56065-56073.	4.0	6
13	Zebra-inspired stretchable, biodegradable radiation modulator for all-day sustainable energy harvesters. Science Advances, 2023, 9, .	4.7	19
14	Machine Learning-Enabled Inverse Design of Radiative Cooling Film with On-Demand Transmissive Color. ACS Photonics, 2023, 10, 715-726.	3.2	10
15	Resonant-Cavity-Enhanced Electrochromic Materials and Devices. Advanced Materials, 2023, 35, .	11.1	12
25	ANGLE-TOLERANT COLORED SUB-AMBIENT RADIATIVE COOLING COATING DESIGNED BY MIXED-INTEGGER MEMETIC ALGORITHM. , 2023, , .		0