

# Hierarchical-morphology metafabric for scalable passiv

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Contribution Degree of Different Surface Factors in Urban Interior to Urban Thermal Environment. <i>Advances in Meteorology</i> , 2021, 2021, 1-14.	0.6	1
2	Probing mid-infrared surface interface states based on thermal emission. <i>Optics Express</i> , 2021, 29, 35216.	1.7	5
3	Engineering polymers with metal-like thermal conductivity—Present status and future perspectives. <i>Polymer</i> , 2021, 233, 124168.	1.8	19
4	Promising commercial fabrics with radiative cooling for personal thermal management. <i>Science Bulletin</i> , 2022, 67, 229-231.	4.3	4
5	Metafabric that can cool the human body. <i>National Science Review</i> , 2021, 8, nwab176.	4.6	1
7	Making Passive Daytime Radiative Cooling Metafabrics on a Large Scale. <i>Advanced Fiber Materials</i> , 2022, 4, 3-4.	7.9	11
8	Cool textile. <i>Joule</i> , 2021, 5, 2258-2260.	11.7	7
9	Achieving excellent thermal transfer in highly light absorbing conical aerogel for simultaneous passive cooling and solar steam generation. <i>Chemical Engineering Journal</i> , 2022, 429, 132089.	6.6	34
10	Thermal management materials for energy-efficient and sustainable future buildings. <i>Chemical Communications</i> , 2021, 57, 12236-12253.	2.2	19
11	Metafabrics for cooling under a scorching sun. <i>Light: Science and Applications</i> , 2021, 10, 218.	7.7	2
12	Smart Chemical Engineering—Based Lightweight and Miniaturized Attachable Systems for Advanced Drug Delivery and Diagnostics. <i>Advanced Materials</i> , 2022, 34, e2106701.	11.1	13
13	Preparation of Passive Daytime Cooling Fabric with the Synergistic Effect of Radiative Cooling and Evaporative Cooling. <i>Advanced Materials Technologies</i> , 2022, 7, .	3.0	49
14	Ultra-Wideband Transparent Conductive Electrode for Electrochromic Synergistic Solar and Radiative Heat Management. <i>ACS Energy Letters</i> , 2021, 6, 3906-3915.	8.8	56
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17	Progress in Metafibers for Sustainable Radiative Cooling and Prospects of Achieving Thermally Drawn Metafibers. <i>Advanced Energy and Sustainability Research</i> , 2022, 3, 2100168.	2.8	2
18	Biomimetic Porous Fluoropolymer Films with Brilliant Whiteness by Using Polymerization—Induced Phase Separation. <i>Advanced Materials Interfaces</i> , 2022, 9, .	1.9	15
19	Superhydrophobic Silica Aerogels and Their Layer-by-Layer Structure for Thermal Management in Harsh Cold and Hot Environments. <i>ACS Nano</i> , 2021, 15, 19771-19782.	7.3	57
20	Scalable Titanium Dioxide-Free Coatings for Self-Adaptive Passive Radiative Cooling and Heating. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0

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21	Performance evaluation of radiative cooling for commercial-scale warehouse. <i>Materials Today Energy</i> , 2022, 24, 100927.	2.5	13
22	Ultra-broadband thermal radiator for daytime passive radiative cooling based on single dielectric SiO <sub>2</sub> on metal Ag. <i>Energy Reports</i> , 2022, 8, 852-859.	2.5	6
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