

Optical properties of human skin, subcutaneous and muscle  
range from 400 to 2000 nm

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Citation Report

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1191	Energy Harvesting in Implantable and Wearable Medical Devices for Enduring Precision Healthcare. <i>Energies</i> , 2022, 15, 7495.	1.6	18
1192	Transcranial Nongenetic Neuromodulation via Bioinspired Vesicle-Enabled Precise NIR-Optical Stimulation. <i>Advanced Materials</i> , 2023, 35, .	11.1	8
1193	Applications of Focused Ultrasound for the Treatment of Glioblastoma: A New Frontier. <i>Cancers</i> , 2022, 14, 4920.	1.7	19
1194	Optical Spectral Approach to Breast Tissue Oxygen Saturation Analysis for Mastectomy Perioperative Control. <i>Photonics</i> , 2022, 9, 821.	0.9	0
1195	Nanomaterials for NIR-Photoacoustic Imaging. <i>Advanced Healthcare Materials</i> , 2023, 12, .	3.9	29
1196	A Fluorescent Peptide Toxin for Selective Visualization of the Voltage-Gated Potassium Channel $K_{v}1.3$ . <i>Bioconjugate Chemistry</i> , 2022, 33, 2197-2212.	1.8	3
1197	Development of an Endoscopic Auto-Fluorescent Sensing Device to Aid in the Detection of Breast Cancer and Inform Photodynamic Therapy. <i>Metabolites</i> , 2022, 12, 1097.	1.3	1
1198	Synthesis of an efficient paramagnetic ZnFe <sub>2</sub> O <sub>4</sub> agent for NIR-II responsive photothermal performance. <i>Journal of Alloys and Compounds</i> , 2023, 936, 168161.	2.8	2
1199	Nanoparticles-based phototherapy systems for cancer treatment: Current status and clinical potential. <i>Bioactive Materials</i> , 2023, 23, 471-507.	8.6	16
1201	In vivo bioorthogonal labeling of rare-earth doped nanoparticles for improved NIR-II tumor imaging by extracellular vesicle-mediated targeting. <i>Nano Research</i> , 2023, 16, 2895-2904.	5.8	4
1202	Time-Resolved Imaging in Short-Wave Infrared Region. <i>Journal of Shanghai Jiaotong University (Science)</i> , 2024, 29, 29-36.	0.5	0
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1204	The Coming of Age of Neodymium: Redefining Its Role in Rare Earth Doped Nanoparticles. <i>Chemical Reviews</i> , 2023, 123, 515-554.	23.0	21
1205	Structural and Luminescence Properties of (Gd <sub>1-x</sub> Y <sub>x</sub> ) <sub>2</sub> O <sub>3</sub> Powders Doped with Nd <sup>3+</sup> Ions for Temperature Measurements. <i>Ceramics</i> , 2022, 5, 1185-1197.	1.0	1
1206	Repurposing organic semiconducting nanomaterials to accelerate clinical translation of NIR-II fluorescence imaging. <i>Nano Research</i> , 2023, 16, 5140-5154.	5.8	7
1207	Does Photobiomodulation Affects CK10 and CK14 in Oral Mucositis Radioinduced Repair?. <i>International Journal of Molecular Sciences</i> , 2022, 23, 15611.	1.8	2
1208	More than Ninety Percent of the Light Energy Emitted by Near-Infrared Laser Therapy Devices Used to Treat Musculoskeletal Disorders Is Absorbed within the First Ten Millimeters of Biological Tissue. <i>Biomedicines</i> , 2022, 10, 3204.	1.4	2

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1211	Copolymerized carbon nitride nanoparticles for near-infrared II photoacoustic-guided synergistic photothermal/radiotherapy. <i>Frontiers in Chemistry</i> , 0, 11, .	1.8	1
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1214	PPV-PCBM bulk heterojunction organic solar cell to power modern pacemakers. <i>Journal of Materials Research</i> , 2023, 38, 1304-1316.	1.2	1
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1216	Sonophotodynamic therapy-a new method in the treatment of Cutaneous Leishmaniasis: An <i>in vitro</i> study. <i>Ege Tıp Bilimleri Dergisi</i> , 0, , .	0.1	0
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