

# Yaoshen Yuan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/192571/publications.pdf>

Version: 2024-02-01

6  
papers

100  
citations

1937685

4  
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2272923

4  
g-index

8  
all docs

8  
docs citations

8  
times ranked

83  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Selective photobiomodulation for emotion regulation: model-based dosimetry study. Neurophotonics, 2019, 6, 1.   | 3.3 | 49        |
| 2 | Transcranial photobiomodulation with near-infrared light from childhood to elderliness: simulation of dosimetry. Neurophotonics, 2020, 7, 1.  | 3.3 | 22        |
| 3 | Light transport modeling in highly complex tissues using the implicit mesh-based Monte Carlo algorithm. Biomedical Optics Express, 2021, 12, 147.   | 2.9 | 16        |
| 4 | Graphics processing units-accelerated adaptive nonlocal means filter for denoising three-dimensional Monte Carlo photon transport simulations. Journal of Biomedical Optics, 2018, 23, 1. | 2.6 | 11        |
| 5 | A Simulation Study for Transcranial Photobiomodulation Dosimetry Across Lifespan. , 2020, , .   |     | 0         |
| 6 | Diffuse Optical Tomography. , 2021, , 1-38.   |     | 0         |