

# Anton Kharchenko

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2244151/publications.pdf>

Version: 2024-02-01

4  
papers

9  
citations

2682572  
2  
h-index

2917675  
2  
g-index

4  
all docs

4  
docs citations

4  
times ranked

15  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Study of waveguide absorption in InGaAs “quantum well-dots”-heterostructures. Nano Structures Nano Objects, 2021, 25, 100628.  | 3.5 | 3         |
| 2 | A Micro Optocoupler Based on a Microdisk Laser and a Photodetector with an Active Region Based on Quantum Well-Dots. Technical Physics Letters, 2020, 46, 629-632.   | 0.7 | 2         |
| 3 | Experimental and Theoretical Examination of the Photosensitivity Spectra of Structures with In <sub>0.4</sub> Ga <sub>0.6</sub> As Quantum Well-Dots of the Optical Range (900–1050 nm). Technical Physics Letters, 2020, 46, 203-206. | 0.7 | 4         |
| 4 | Transverse mode switching in quantum well-dot lasers triggered by gain saturation. Journal of Physics: Conference Series, 2019, 1410, 012118.  | 0.4 | 0         |