

# Markus Buchner

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1309540/publications.pdf>

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4  
papers

206  
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1937685

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2272923

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420  
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| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Particle-Size-Dependent Förster Resonance Energy Transfer from Upconversion Nanoparticles to Organic Dyes. <i>Analytical Chemistry</i> , 2017, 89, 4868-4874.  | 6.5 | 161       |
| 2 | Photosensitiser functionalised luminescent upconverting nanoparticles for efficient photodynamic therapy of breast cancer cells. <i>Photochemical and Photobiological Sciences</i> , 2019, 18, 98-109. | 2.9 | 26        |
| 3 | Embedded nanolamps in electrospun nanofibers enabling online monitoring and ratiometric measurements. <i>Journal of Materials Chemistry C</i> , 2017, 5, 9712-9720.                                    | 5.5 | 13        |
| 4 | An efficient post-doping strategy creating electrospun conductive nanofibers with multi-functionalities for biomedical applications. <i>Journal of Materials Chemistry C</i> , 2019, 7, 9316-9325.     | 5.5 | 6         |