

# Ditlev Birch

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2857082/publications.pdf>

Version: 2024-02-01

7  
papers

453  
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1478505

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949  
citing authors

| # | ARTICLE   | IF   | CITATIONS |
|---|---|------|-----------|
| 1 | Interactions of Cell-Penetrating Peptide-Modified Nanoparticles with Cells Evaluated Using Single Particle Tracking. ACS Applied Bio Materials, 2021, 4, 3155-3165.   | 4.6  | 8         |
| 2 | Stereochemistry as a determining factor for the effect of a cell-penetrating peptide on cellular viability and epithelial integrity. Biochemical Journal, 2018, 475, 1773-1788.                               | 3.7  | 14        |
| 3 | Evaluation of drug permeation under fed state conditions using mucus-covered Caco-2 cell epithelium. European Journal of Pharmaceutical Sciences, 2018, 118, 144-153.   | 4.0  | 29        |
| 4 | The role of mucus as an invisible cloak to transepithelial drug delivery by nanoparticles. Advanced Drug Delivery Reviews, 2018, 124, 107-124.  | 13.7 | 85        |
| 5 | Fluorophore labeling of a cell-penetrating peptide induces differential effects on its cellular distribution and affects cell viability. Biochimica Et Biophysica Acta - Biomembranes, 2017, 1859, 2483-2494. | 2.6  | 67        |
| 6 | Applications and Challenges for Use of Cell-Penetrating Peptides as Delivery Vectors for Peptide and Protein Cargos. International Journal of Molecular Sciences, 2016, 17, 185.                              | 4.1  | 231       |
| 7 | Investigation of protein distribution in solid lipid particles and its impact on protein release using coherent anti-Stokes Raman scattering microscopy. Journal of Controlled Release, 2015, 197, 111-120.   | 9.9  | 19        |