

# Yuuka Fukui

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9253739/publications.pdf>

Version: 2024-02-01

14  
papers

233  
citations

1684188

5  
h-index

1199594

12  
g-index

15  
all docs

15  
docs citations

15  
times ranked

318  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | The Preparation of Sugar Polymer-Coated Nanocapsules by the Layer-by-Layer Deposition on the Liposome. <i>Langmuir</i> , 2009, 25, 10020-10025.                                       | 3.5 | 109       |
| 2  | Preparation of Bionanocapsules by the Layer-by-Layer Deposition of Polypeptides onto a Liposome. <i>Macromolecules</i> , 2007, 40, 5122-5128.   | 4.8 | 61        |
| 3  | Bio-inspired nanoreactor based on a miniemulsion system to create organic-inorganic hybrid nanoparticles and nanofilms. <i>Journal of Materials Chemistry</i> , 2012, 22, 3493.       | 6.7 | 26        |
| 4  | Generation of mucin gel particles with self-degradable and -releasable properties. <i>Journal of Materials Chemistry B</i> , 2018, 6, 781-788.  | 5.8 | 9         |
| 5  | Preparation of protein nano-objects by assembly of polymer-grafted proteins. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 148, 503-510.                                      | 5.0 | 5         |
| 6  | One-pot synthesis of fluorescent hybrid nanoparticles and their assembly into transparent and multi-coloured nanofilms. <i>Journal of Materials Chemistry C</i> , 2013, 1, 1231-1237. | 5.5 | 4         |
| 7  | Fine-tuning in mineral cross-linking of biopolymer nanoparticle for incorporation and release of cargo. <i>Colloids and Surfaces B: Biointerfaces</i> , 2015, 136, 168-174.           | 5.0 | 4         |
| 8  | Controlled release and targeting of polypeptide-deposited liposomes by enzymatic degradation. <i>Polymer Journal</i> , 2019, 51, 1223-1230.   | 2.7 | 4         |
| 9  | Preparation of nanometre-sized spiral mineral via controlled mineralization using a gel particle as a template. <i>RSC Advances</i> , 2014, 4, 6027.                                  | 3.6 | 3         |
| 10 | Preparation of free-standing hybrid colloidal membranes via assembly of liponanocapsules. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2017, 28, 1010-1024.              | 3.5 | 3         |
| 11 | Creation of porous polymeric membranes by accumulation of water nanodroplets in a miniemulsion system. <i>Polymer Journal</i> , 2020, 52, 1077-1083.                                  | 2.7 | 3         |
| 12 | Preparation of agarose xerogel nanoparticles by solvent evaporation from water nanodroplets. <i>Polymer Journal</i> , 2021, 53, 815-821.  | 2.7 | 2         |
| 13 | Preparation of a deformable nanocapsule by living radical polymerization in a liposome. <i>Polymer Journal</i> , 2022, 54, 893-901.   | 2.7 | 0         |
| 14 | Functionalization of keratin nanoparticles by their internal modifications. <i>Polymer Journal</i> , 0, , .   | 2.7 | 0         |