

# Widya Mulyasasmita

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11589705/publications.pdf>

Version: 2024-02-01

7  
papers

1,179  
citations

1478505

6  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

2071  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Improving Viability of Stem Cells During Syringe Needle Flow Through the Design of Hydrogel Cell Carriers. Tissue Engineering - Part A, 2012, 18, 806-815.                              | 3.1 | 569       |
| 2 | Two-component protein-engineered physical hydrogels for cell encapsulation. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 22067-22072.    | 7.1 | 311       |
| 3 | Protein-Engineered Injectable Hydrogel to Improve Retention of Transplanted Adipose-Derived Stem Cells. Advanced Healthcare Materials, 2013, 2, 428-432.                                | 7.6 | 120       |
| 4 | Avidity-controlled hydrogels for injectable co-delivery of induced pluripotent stem cell-derived endothelial cells and growth factors. Journal of Controlled Release, 2014, 191, 71-81. | 9.9 | 82        |
| 5 | Molecular-Level Engineering of Protein Physical Hydrogels for Predictive Sol-Gel Phase Behavior. Biomacromolecules, 2011, 12, 3406-3411.  | 5.4 | 60        |
| 6 | Avidity-Controlled Delivery of Angiogenic Peptides from Injectable Molecular-Recognition Hydrogels. Tissue Engineering - Part A, 2014, 20, 2102-2114.                                   | 3.1 | 37        |
| 7 | Using Peptide Hetero-assembly to Trigger Physical Gelation and Cell Encapsulation. Materials Research Society Symposia Proceedings, 2010, 1272, 1.                                      | 0.1 | 0         |