

# Ho Yong Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1526997/publications.pdf>

Version: 2024-02-01

10  
papers

216  
citations

1163117

8  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

297  
citing authors

#	ARTICLE	IF	CITATIONS
1	Primary Macrophage-Based Microrobots: An Effective Tumor Therapy <i>In Vivo</i> by Dual-Targeting Function and Near-Infrared-Triggered Drug Release. <i>ACS Nano</i> , 2021, 15, 8492-8506.	14.6	44
2	Oxygen-Releasing Microparticles for Cell Survival and Differentiation Ability under Hypoxia for Effective Bone Regeneration. <i>Biomacromolecules</i> , 2019, 20, 1087-1097.	5.4	38
3	Sustained Release of BMP-2 from Porous Particles with Leaf-Stacked Structure for Bone Regeneration. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 21091-21102.	8.0	32
4	Intervertebral Disc Regeneration Using Stem Cell/Growth Factor-Loaded Porous Particles with a Leaf-Stacked Structure. <i>Biomacromolecules</i> , 2020, 21, 4795-4805.	5.4	23
5	Development of Porous Beads to Provide Regulated BMP-2 Stimulation for Varying Durations: In Vitro and In Vivo Studies for Bone Regeneration. <i>Biomacromolecules</i> , 2016, 17, 1633-1642.	5.4	22
6	BMP-2-Immobilized Porous Matrix with Leaf-Stacked Structure as a Bioactive GBR Membrane. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 30115-30124.	8.0	20
7	Development of bone regeneration strategies using human periosteum-derived osteoblasts and oxygen-releasing microparticles in mandibular osteomyelitis model of miniature pig. <i>Journal of Biomedical Materials Research - Part A</i> , 2019, 107, 2183-2194.	4.0	15
8	Stem Cell/Oxygen-Releasing Microparticle Enhances Erectile Function in a Cavernous Nerve Injury Model. <i>Tissue Engineering - Part A</i> , 2021, 27, 50-62.	3.1	12
9	Signaling Molecule-Immobilized Porous Particles with a Leaf-Stacked Structure as a Bioactive Filler System. <i>ACS Biomaterials Science and Engineering</i> , 2020, 6, 2231-2239.	5.2	8
10	Bladder Regeneration Using a Polycaprolactone Scaffold with a Gradient Structure and Growth Factors in a Partially Cystectomized Rat Model. <i>Journal of Korean Medical Science</i> , 2020, 35, e374.	2.5	2