

# Jan C Brune

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4500149/publications.pdf>

Version: 2024-02-01

5  
papers

75  
citations

1937632

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2053674

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all docs

5  
docs citations

5  
times ranked

87  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Characterization of Bone Marrow Mononuclear Cells on Biomaterials for Bone Tissue Engineering<i>In Vitro</i>. BioMed Research International, 2015, 2015, 1-12.  | 1.9 | 34        |
| 2 | Comparison of three different types of scaffolds preseeded with human bone marrow mononuclear cells on the bone healing in a femoral critical size defect model of the athymic rat. Journal of Tissue Engineering and Regenerative Medicine, 2018, 12, 653-666. | 2.7 | 26        |
| 3 | Fibrous Demineralized Bone Matrix (DBM) Improves Bone Marrow Mononuclear Cell (BMC)-Supported Bone Healing in Large Femoral Bone Defects in Rats. Cells, 2021, 10, 1249.  | 4.1 | 9         |
| 4 | First Human Leucocyte Antigen (HLA) Response and Safety Evaluation of Fibrous Demineralized Bone Matrix in a Critical Size Femoral Defect Model of the Sprague-Dawley Rat. Materials, 2020, 13, 3120.   | 2.9 | 4         |
| 5 | The Induced Membrane Techniqueâ€”The Filling Matters: Evaluation of Different Forms of Membrane Filling with and without Bone Marrow Mononuclear Cells (BMC) in Large Femoral Bone Defects in Rats. Biomedicines, 2022, 10, 642.                                | 3.2 | 2         |