

# Jackie A Fretz

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

23  
papers

1,326  
citations

17  
h-index

23  
g-index

23  
ext. papers

1,538  
ext. citations

9  
avg, IF

3.92  
L-index

| #  | Paper   | IF   | Citations |
|----|---|------|-----------|
| 23 | Adipocyte lineage cells contribute to the skin stem cell niche to drive hair cycling. <i>Cell</i> , <b>2011</b> , 146, 761-715  | 6.2  | 412       |
| 22 | Use of osmium tetroxide staining with microcomputerized tomography to visualize and quantify bone marrow adipose tissue in vivo. <i>Methods in Enzymology</i> , <b>2014</b> , 537, 123-39   | 1.7  | 105       |
| 21 | Bone marrow adipocytes. <i>Adipocyte</i> , <b>2017</b> , 6, 193-204   | 3.2  | 85        |
| 20 | Targeted deletion of a distant transcriptional enhancer of the receptor activator of nuclear factor-kappaB ligand gene reduces bone remodeling and increases bone mass. <i>Endocrinology</i> , <b>2008</b> , 149, 146-53  | 4.8  | 80        |
| 19 | Early B cell factor 1 regulates adipocyte morphology and lipolysis in white adipose tissue. <i>Cell Metabolism</i> , <b>2014</b> , 19, 981-92   | 24.6 | 72        |
| 18 | 1,25-Dihydroxyvitamin D3 regulates the expression of low-density lipoprotein receptor-related protein 5 via deoxyribonucleic acid sequence elements located downstream of the start site of transcription. <i>Molecular Endocrinology</i> , <b>2006</b> , 20, 2215-30                   |      | 70        |
| 17 | Ebf1-dependent control of the osteoblast and adipocyte lineages. <i>Bone</i> , <b>2009</b> , 44, 537-46   | 4.7  | 65        |
| 16 | How B cells influence bone biology in health and disease. <i>Bone</i> , <b>2010</b> , 47, 472-9   | 4.7  | 61        |
| 15 | Perspectives on mechanisms of gene regulation by 1,25-dihydroxyvitamin D3 and its receptor. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2007</b> , 103, 389-95  | 5.1  | 57        |
| 14 | Molecular actions of 1,25-dihydroxyvitamin D3 on genes involved in calcium homeostasis. <i>Journal of Bone and Mineral Research</i> , <b>2007</b> , 22 Suppl 2, V16-9   | 6.3  | 55        |
| 13 | Altered metabolism and lipodystrophy in the early B-cell factor 1-deficient mouse. <i>Endocrinology</i> , <b>2010</b> , 151, 1611-21  | 4.8  | 45        |
| 12 | Multiple enhancer regions located at significant distances upstream of the transcriptional start site mediate RANKL gene expression in response to 1,25-dihydroxyvitamin D3. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2007</b> , 103, 430-4                    | 5.1  | 45        |
| 11 | Regulation of aryl hydrocarbon receptor function by selective estrogen receptor modulators. <i>Molecular Endocrinology</i> , <b>2010</b> , 24, 33-46  |      | 42        |
| 10 | 1,25-Dihydroxyvitamin D3 induces expression of the Wnt signaling co-regulator LRP5 via regulatory elements located significantly downstream of the gene's transcriptional start site. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2007</b> , 103, 440-5           | 5.1  | 36        |
| 9  | Receptor activator of nuclear factor-kappaB ligand-induced nuclear factor of activated T cells (C1) autoregulates its own expression in osteoclasts and mediates the up-regulation of tartrate-resistant acid phosphatase. <i>Molecular Endocrinology</i> , <b>2008</b> , 22, 737-50    |      | 22        |
| 8  | Reporting Guidelines, Review of Methodological Standards, and Challenges Toward Harmonization in Bone Marrow Adiposity Research. Report of the Methodologies Working Group of the International Bone Marrow Adiposity Society. <i>Frontiers in Endocrinology</i> , <b>2020</b> , 11, 65 | 5.7  | 21        |
| 7  | Early B-cell factor 1 is an essential transcription factor for postnatal glomerular maturation. <i>Kidney International</i> , <b>2014</b> , 85, 1091-102  | 9.9  | 17        |

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|---|---|------|----|
| 6 | Early B Cell Factor 1 (EBF1) Regulates Glomerular Development by Controlling Mesangial Maturation and Consequently COX-2 Expression. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2019</b> , 30, 1559-1572         | 12.7 | 11 |
| 5 | IL-1 $\beta$ Drives Production of FGF-23 at the Onset of Chronic Kidney Disease in Mice. <i>Journal of Bone and Mineral Research</i> , <b>2020</b> , 35, 1352-1362  | 6.3  | 10 |
| 4 | Sclerostin: A new mediator of crosstalk between the skeletal and immune systems. <i>Journal of Bone and Mineral Research</i> , <b>2012</b> , 27, 1448-50  | 6.3  | 8  |
| 3 | "Small" Intestinal Immunopathology Plays a "Big" Role in Lethal Cytokine Release Syndrome, and Its Modulation by Interferon- $\gamma$ , IL-17A, and a Janus Kinase Inhibitor. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 1311 | 8.4  | 7  |
| 2 | Bone Marrow Sinusoidal Endothelial Cells Are a Site of Fgf23 Upregulation in Iron Deficiency Anemia. <i>Blood</i> , <b>2021</b> , 138, 759-759  | 2.2  | 0  |
| 1 | Marrow Adipose Tissue and its Interactions with the Skeletal, Hematopoietic, and Immune Systems <b>2016</b> , 345-352   |      |    |