

# Franck Oury

## List of Publications by Year in descending order

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28  
papers

3,198  
citations

394421

19  
h-index

501196

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g-index

32  
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32  
docs citations

32  
times ranked

3864  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Serotonin-Dependent Mechanism Explains the Leptin Regulation of Bone Mass, Appetite, and Energy Expenditure. <i>Cell</i> , 2009, 138, 976-989.	28.9	565
2	Endocrine Regulation of Male Fertility by the Skeleton. <i>Cell</i> , 2011, 144, 796-809.	28.9	542
3	Maternal and Offspring Pools of Osteocalcin Influence Brain Development and Functions. <i>Cell</i> , 2013, 155, 228-241.	28.9	348
4	Osteocalcin regulates murine and human fertility through a pancreas-bone-testis axis. <i>Journal of Clinical Investigation</i> , 2013, 123, 2421-2433.	8.2	233
5	Gpr158 mediates osteocalcin's regulation of cognition. <i>Journal of Experimental Medicine</i> , 2017, 214, 2859-2873.	8.5	194
6	Autophagy Is Required for Memory Formation and Reverses Age-Related Memory Decline. <i>Current Biology</i> , 2019, 29, 435-448.e8.	3.9	150
7	The Central Regulation of Bone Mass, The First Link between Bone Remodeling and Energy Metabolism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 4795-4801.	3.6	140
8	Osteocalcin in the brain: from embryonic development to age-related decline in cognition. <i>Nature Reviews Endocrinology</i> , 2018, 14, 174-182.	9.6	139
9	Hoxa2- and Rhombomere-Dependent Development of the Mouse Facial Somatosensory Map. <i>Science</i> , 2006, 313, 1408-1413.	12.6	127
10	Biology Without Walls: The Novel Endocrinology of Bone. <i>Annual Review of Physiology</i> , 2012, 74, 87-105.	13.1	115
11	CREB mediates brain serotonin regulation of bone mass through its expression in ventromedial hypothalamic neurons. <i>Genes and Development</i> , 2010, 24, 2330-2342.	5.9	105
12	Signaling through the M3 Muscarinic Receptor Favors Bone Mass Accrual by Decreasing Sympathetic Activity. <i>Cell Metabolism</i> , 2010, 11, 231-238.	16.2	95
13	Regulation of male fertility by the bone-derived hormone osteocalcin. <i>Molecular and Cellular Endocrinology</i> , 2014, 382, 521-526.	3.2	87
14	Leptin-dependent serotonin control of appetite: temporal specificity, transcriptional regulation, and therapeutic implications. <i>Journal of Experimental Medicine</i> , 2011, 208, 41-52.	8.5	78
15	GGCX and VKORC1 inhibit osteocalcin endocrine functions. <i>Journal of Cell Biology</i> , 2015, 208, 761-776.	5.2	58
16	Towards a serotonin-dependent leptin roadmap in the brain. <i>Trends in Endocrinology and Metabolism</i> , 2011, 22, 382-387.	7.1	45
17	A crosstalk between bone and gonads. <i>Annals of the New York Academy of Sciences</i> , 2012, 1260, 1-7.	3.8	39
18	Novel insights into parathyroid hormone: report of The Parathyroid Day in Chronic Kidney Disease. <i>CKJ: Clinical Kidney Journal</i> , 2019, 12, 269-280.	2.9	29

#	ARTICLE	IF	CITATIONS
19	Mechanisms by which autophagy regulates memory capacity in ageing. <i>Aging Cell</i> , 2020, 19, e13189.	6.7	27
20	Bone, brain & beyond. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2015, 16, 99-113.	5.7	18
21	Reciprocal interaction between bone and gonads. <i>Archives of Biochemistry and Biophysics</i> , 2014, 561, 147-153.	3.0	17
22	Bone-brain crosstalk and potential associated diseases. <i>Hormone Molecular Biology and Clinical Investigation</i> , 2016, 28, 69-83.	0.7	17
23	Identification of <i>Lmo1</i> as part of a Hox-dependent regulatory network for hindbrain patterning. <i>Developmental Dynamics</i> , 2007, 236, 2675-2684.	1.8	11
24	Paternally expressed gene 3 (Pw1/Peg3) promotes sexual dimorphism in metabolism and behavior. <i>PLoS Genetics</i> , 2022, 18, e1010003.	3.5	3
25	Energy Homeostasis and Neuronal Regulation of Bone Remodeling. , 2013, , 69-80.		1
26	From Gonads to Bone, and Back. , 2013, , 123-135.		1
27	Leptin-dependent serotonin control of appetite: temporal specificity, transcriptional regulation, and therapeutic implications. <i>Journal of Experimental Medicine</i> , 2011, 208, 413-413.	8.5	0
28	Bone and Metabolic Control. , 2020, , 527-539.		0