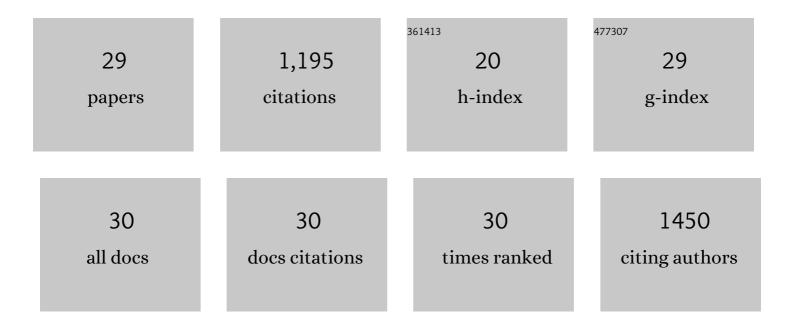
## Jean-Marc Vanacker

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Transcriptional Activities of the Orphan Nuclear Receptor ERRα (Estrogen Receptor-Related Receptor-α). Molecular Endocrinology, 1999, 13, 764-773.	3.7	110
2	Orphan Nuclear Receptor ERRα Controls Macrophage Metabolic Signaling and A20 Expression to Negatively Regulate TLR-Induced Inflammation. Immunity, 2015, 43, 80-91.	14.3	106
3	Receptor-Interacting Protein 140 Differentially Regulates Estrogen Receptor-Related Receptor Transactivation Depending on Target Genes. Molecular Endocrinology, 2006, 20, 1035-1047.	3.7	98
4	Modulating Estrogen Receptor-related Receptor-α Activity Inhibits Cell Proliferation. Journal of Biological Chemistry, 2009, 284, 23286-23292.	3.4	80
5	Thyroid hormone receptor and ERRα coordinately regulate mitochondrial fission, mitophagy, biogenesis, and function. Science Signaling, 2018, 11, .	3.6	80
6	<scp>ERR</scp> <i>α</i> augments <scp>HIF</scp> â€l signalling by directly interacting with <scp>HIF</scp> â€l <i>α</i> in normoxic and hypoxic prostate cancer cells. Journal of Pathology, 2014, 233, 61-73.	4.5	72
7	Potentiation of ICI182,780 (Fulvestrant)-induced Estrogen Receptor-α Degradation by the Estrogen Receptor-related Receptor-α Inverse Agonist XCT790. Journal of Biological Chemistry, 2007, 282, 28328-28334.	3.4	67
8	ERRα induces H3K9 demethylation by LSD1 to promote cell invasion. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 3909-3914.	7.1	66
9	Expression of estrogenâ€receptor related receptors in amphioxus and zebrafish: implications for the evolution of posterior brain segmentation at the invertebrateâ€toâ€vertebrate transition. Evolution & Development, 2005, 7, 223-233.	2.0	59
10	ERRs and cancers: Effects on metabolism and on proliferation and migration capacities. Journal of Steroid Biochemistry and Molecular Biology, 2012, 130, 180-185.	2.5	55
11	Estrogen-related receptor α decreases RHOA stability to induce orientated cell migration. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 15108-15113.	7.1	50
12	ERR receptors as potential targets in osteoporosis. Trends in Endocrinology and Metabolism, 2010, 21, 637-641.	7.1	41
13	miR-135a Inhibits the Invasion of Cancer Cells via Suppression of ERRα. PLoS ONE, 2016, 11, e0156445.	2.5	41
14	Absence of ERRα in Female Mice Confers Resistance to Bone Loss Induced by Age or Estrogen-Deficiency. PLoS ONE, 2009, 4, e7942.	2.5	36
15	The orphan receptor ERRÂ interferes with steroid signaling. Nucleic Acids Research, 2008, 36, 5350-5361.	14.5	33
16	Estrogens Induce Rapid Cytoskeleton Re-Organization in Human Dermal Fibroblasts via the Non-Classical Receptor GPR30. PLoS ONE, 2015, 10, e0120672.	2.5	30
17	Cloning and developmental expression of five estrogen-receptor related genes in the zebrafish. Development Genes and Evolution, 2004, 214, 240-249.	0.9	29
18	The ERRα orphan nuclear receptor controls morphogenetic movements during zebrafish gastrulation. Developmental Biology, 2005, 281, 102-111.	2.0	23

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#	Article	IF	CITATIONS
19	ERRα protein is stabilized by LSD1 in a demethylation-independent manner. PLoS ONE, 2017, 12, e0188871.	2.5	22
20	Repression of Osteoblast Maturation by ERRα Accounts for Bone Loss Induced by Estrogen Deficiency. PLoS ONE, 2013, 8, e54837.	2.5	21
21	Estrogen-Related Receptors and the control of bone cell fate. Molecular and Cellular Endocrinology, 2016, 432, 37-43.	3.2	16
22	Regulation of the expression of the estrogen related receptors (ERRs). Cellular and Molecular Life Sciences, 2020, 77, 4573-4579.	5.4	15
23	LSD1-ERRα complex requires NRF1 to positively regulate transcription and cell invasion. Scientific Reports, 2018, 8, 10041.	3.3	11
24	The estrogen-related receptors (ERRs): potential targets against bone loss. Cellular and Molecular Life Sciences, 2016, 73, 3781-3787.	5.4	9
25	Estrogens repress PGC1-α expression in the uterus. Molecular and Cellular Endocrinology, 2010, 330, 33-40.	3.2	8
26	Computational identification of new potential transcriptional partners of ERRα in breast cancer cells: specific partners for specific targets. Scientific Reports, 2022, 12, 3826.	3.3	6
27	ERRα coordinates actin and focal adhesion dynamics. Cancer Gene Therapy, 2022, 29, 1429-1438.	4.6	6
28	Estrogen-Receptor-Related Receptors and Hormone-Dependent Cancers. Advances in Experimental Medicine and Biology, 2008, 617, 235-243.	1.6	3
29	The estrogen-related receptors and the adipocyte. Hormone Molecular Biology and Clinical Investigation, 2013, 14, 107-112.	0.7	2