Christine C Krieger

List of Publications by Year
in descending order

25 papers	1,879 citations	516561 16 h-index	677027 22 g-index
25 all docs	25 docs citations	25 times ranked	2591 citing authors

#	Article	IF	Citations
1	The Forks in the Road of Thyroid Eye Disease. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e5262-e5263.	1.8	1
2	Gravesâ€™ Autoantibodies Exhibit Different Stimulating Activities in Cultures of Thyrocytes and Orbital Fibroblasts Not Reflected by Clinical Assays. Thyroid, 2021, , .	2.4	2
3	Inhibition of TSH/IGF-1 receptor crosstalk by Teprotumumab as a treatment modality of Thyroid Eye Disease. Journal of Clinical Endocrinology and Metabolism, 2021, , .	1.8	9
4	Thyrotropin Causes Dose-dependent Biphasic Regulation of cAMP Production Mediated by G_sand G_{i/o}Proteins. Molecular Pharmacology, 2020, 97, 2-8.	1.0	10
5	Is There Evidence for IGF1R-Stimulating Abs in Gravesâ€™ Orbitopathy Pathogenesis?. International Journal of Molecular Sciences, 2020, 21, 6561.	1.8	10
6	Targeting TSH and IGF-1 Receptors to Treat Thyroid Eye Disease. European Thyroid Journal, 2020, 9, 59-65.	1.2	17
7	TSH Receptor Homodimerization in Regulation of cAMP Production in Human Thyrocytes in vitro. Frontiers in Endocrinology, 2020, 11, 276.	1.5	12
8	TSH/IGF1 receptor crosstalk: Mechanism and clinical implications. , 2020, 209, 107502.		35
9	Arrestin-Î²-1 Physically Scaffolds TSH and IGF1 Receptors to Enable Crosstalk. Endocrinology, 2019, 160, 1468-1479.	1.4	38
10	Letter to the Editor: â€œElevated Serum Tetrac in Graves Disease: Potential Pathogenic Role in Thyroid-Associated Ophthalmopathyâ€• Journal of Clinical Endocrinology and Metabolism, 2019, 104, 1075-1076.	1.8	1
11	Evidence That Graves' Ophthalmopathy Immunoglobulins Do Not Directly Activate IGF-1 Receptors. Thyroid, 2018, 28, 650-655.	2.4	26
12	Thyroid stimulating hormone (TSH)/insulin-like growth factor 1 (IGF1) receptor cross-talk in Human cells. Current Opinion in Endocrine and Metabolic Research, 2018, 2, 29-33.	0.6	15
13	TSHR/IGF-1R Cross-Talk, Not IGF-1R Stimulating Antibodies, Mediates Graves' Ophthalmopathy Pathogenesis. Thyroid, 2017, 27, 746-747.	2.4	29
14	Inhibiting thyrotropin/insulin-like growth factor 1 receptor crosstalk to treat Graves' ophthalmopathy: studies in orbital fibroblastsin vitro. British Journal of Pharmacology, 2017, 174, 328-340.	2.7	26
15	TSH/IGF-1 Receptor Cross-Talk Rapidly Activates Extracellular Signal-Regulated Kinases in Multiple Cell Types. Endocrinology, 2017, 158, 3676-3683.	1.4	37
16	TSH/IGF-1 Receptor Cross Talk in Graves' Ophthalmopathy Pathogenesis. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 2340-2347.	1.8	104
17	Bidirectional TSH and IGF-1 Receptor Cross Talk Mediates Stimulation of Hyaluronan Secretion by Graves' Disease Immunoglobins. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 1071-1077.	1.8	91
18	Future Prospects for the Treatment of Gravesâ€™ Hyperthyroidism and Eye Disease. Hormone and Metabolic Research, 2015, 47, 789-796.	0.7	33

#	Article	IF	Citations
19	PTH and Vitamin D Repress DMP1 in Cementoblasts. Journal of Dental Research, 2015, 94, 1408-1416.	2.5	18
20	A Modified ELISA Accurately Measures Secretion of High Molecular Weight Hyaluronan (HA) by Graves' Disease Orbital Cells. Endocrinology, 2014, 155, 627-634.	1.4	22
21	Heart-Specific Stiffening in Early Embryos Parallels Matrix and Myosin Expression to Optimize Beating. Current Biology, 2013, 23, 2434-2439.	1.8	176
22	Cysteine shotgunâ€“mass spectrometry (CS-MS) reveals dynamic sequence of protein structure changes within mutant and stressed cells. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 8269-8274.	3.3	39
23	Exonâ€skipped dystrophins for treatment of Duchenne muscular dystrophy: Mass spectrometry mapping of most exons and cooperative domain designs based on single molecule mechanics. Cytoskeleton, 2010, 67, 796-807.	1.0	20
24	Embryonic cardiomyocytes beat best on a matrix with heart-like elasticity: scar-like rigidity inhibits beating. Journal of Cell Science, 2008, 121, 3794-3802.	1.2	773
25	Forced Unfolding of Proteins Within Cells. Science, 2007, 317, 663-666.	6.0	335