

# Youli Hu

## List of Publications by Year in descending order

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11  
papers

509  
citations

933447

10  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

615  
citing authors

#	ARTICLE	IF	CITATIONS
1	Anosmin-1 Modulates Fibroblast Growth Factor Receptor 1 Signaling in Human Gonadotropin-Releasing Hormone Olfactory Neuroblasts through a Heparan Sulfate-Dependent Mechanism. <i>Journal of Neuroscience</i> , 2004, 24, 10384-10392.	3.6	138
2	Novel Mechanisms of Fibroblast Growth Factor Receptor 1 Regulation by Extracellular Matrix Protein Anosmin-1. <i>Journal of Biological Chemistry</i> , 2009, 284, 29905-29920.	3.4	68
3	Cross-talk of anosmin-1, the protein implicated in X-linked Kallmann's syndrome, with heparan sulphate and urokinase-type plasminogen activator. <i>Biochemical Journal</i> , 2004, 384, 495-505.	3.7	57
4	Congenital hypogonadotropic hypogonadism with split hand/foot malformation: a clinical entity with a high frequency of FGFR1 mutations. <i>Genetics in Medicine</i> , 2015, 17, 651-659.	2.4	55
5	Kallmann's syndrome: molecular pathogenesis. <i>International Journal of Biochemistry and Cell Biology</i> , 2003, 35, 1157-1162.	2.8	47
6	GnRH Neuronal Migration and Olfactory Bulb Neurite Outgrowth Are Dependent on FGF Receptor 1 Signaling, Specifically via the PI3K p110 $\beta$ Isoform in Chick Embryo. <i>Endocrinology</i> , 2013, 154, 388-399.	2.8	43
7	Novel insights in FGFR1 regulation: lessons from Kallmann syndrome. <i>Trends in Endocrinology and Metabolism</i> , 2010, 21, 385-393.	7.1	38
8	X-linked GnRH deficiency: Role of KAL-1 mutations in GnRH deficiency. <i>Molecular and Cellular Endocrinology</i> , 2011, 346, 13-20.	3.2	24
9	Novel application of luciferase assay for the <i>in vitro</i> functional assessment of KAL1 variants in three females with septo-optic dysplasia (SOD). <i>Molecular and Cellular Endocrinology</i> , 2015, 417, 63-72.	3.2	17
10	Distinct patterns of heparan sulphate in pancreatic islets suggest novel roles in paracrine islet regulation. <i>Molecular and Cellular Endocrinology</i> , 2015, 399, 296-310.	3.2	17
11	Extracellular matrix protein anosmin-1 modulates olfactory ensheathing cell maturation in chick olfactory bulb development. <i>European Journal of Neuroscience</i> , 2019, 50, 3472-3486.	2.6	5