

# Ming Shen

## List of Publications by Year in descending order

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28  
papers

754  
citations

758635

12  
h-index

552369

26  
g-index

30  
all docs

30  
docs citations

30  
times ranked

1117  
citing authors

#	ARTICLE	IF	CITATIONS
1	Recurrent gain-of-function USP8 mutations in Cushing's disease. <i>Cell Research</i> , 2015, 25, 306-317.	5.7	263
2	Identification of recurrent USP48 and BRAF mutations in Cushing's disease. <i>Nature Communications</i> , 2018, 9, 3171.	5.8	106
3	Effect of presurgical long-acting octreotide treatment in acromegaly patients with invasive pituitary macroadenomas: a prospective randomized study. <i>Endocrine Journal</i> , 2010, 57, 1035-1044.	0.7	75
4	Germline Mutations in CDH23, Encoding Cadherin-Related 23, Are Associated with Both Familial and Sporadic Pituitary Adenomas. <i>American Journal of Human Genetics</i> , 2017, 100, 817-823.	2.6	57
5	Common variants at 10p12.31, 10q21.1 and 13q12.13 are associated with sporadic pituitary adenoma. <i>Nature Genetics</i> , 2015, 47, 793-797.	9.4	43
6	Predictive value of T2 relative signal intensity for response to somatostatin analogs in newly diagnosed acromegaly. <i>Neuroradiology</i> , 2016, 58, 1057-1065.	1.1	39
7	Endoscopic endonasal pituitary adenomas surgery: the surgical experience of 178 consecutive patients and learning curve of two neurosurgeons. <i>BMC Neurology</i> , 2016, 16, 247.	0.8	27
8	Machine learning in predicting early remission in patients after surgical treatment of acromegaly: a multicenter study. <i>Pituitary</i> , 2021, 24, 53-61.	1.6	16
9	Expression of Somatostatin Receptor 2 in Somatotropinoma Correlated with the Short-Term Efficacy of Somatostatin Analogues. <i>International Journal of Endocrinology</i> , 2017, 2017, 1-7.	0.6	15
10	Surgical outcomes and predictors of glucose metabolism alterations for growth hormone-secreting pituitary adenomas: a hospital-based study of 151 cases. <i>Endocrine</i> , 2019, 63, 27-35.	1.1	15
11	Surgical Results and Predictors of Initial and Delayed Remission for Growth Hormone-Secreting Pituitary Adenomas Using the 2010 Consensus Criteria in 162 Patients from a Single Center. <i>World Neurosurgery</i> , 2019, 124, e39-e50.	0.7	13
12	Impact of Long-Acting Somatostatin Analogues on Glucose Metabolism in Acromegaly: A Hospital-Based Study. <i>International Journal of Endocrinology</i> , 2018, 2018, 1-10.	0.6	12
13	Surgical Outcomes and Predictors of Visual Function Alterations After Transcranial Surgery for Large-to-Giant Pituitary Adenomas. <i>World Neurosurgery</i> , 2020, 141, e60-e69.	0.7	12
14	Gangliocytomas in the sellar region. <i>Clinical Neurology and Neurosurgery</i> , 2014, 126, 156-161.	0.6	11
15	Specific inhibition of mTOR pathway induces anti-proliferative effect and decreases the hormone secretion in cultured pituitary adenoma cells. <i>Journal of Neuro-Oncology</i> , 2015, 125, 79-89.	1.4	6
16	Comparative effectiveness of endoscopic versus microscopic transsphenoidal surgery for patients with growth hormone secreting pituitary adenoma: An emulated trial. <i>Clinical Neurology and Neurosurgery</i> , 2021, 207, 106781.	0.6	6
17	Impact of Pituitary Stalk Preservation on Tumor Recurrence/Progression and Surgically Induced Endocrinopathy After Endoscopic Endonasal Resection of Suprasellar Craniopharyngiomas. <i>Frontiers in Neurology</i> , 2021, 12, 753944.	1.1	6
18	Collagen sponge is as effective as autologous fat for grade 1 intraoperative cerebral spinal fluid leakage repair during transsphenoidal surgery. <i>Clinical Neurology and Neurosurgery</i> , 2022, 214, 107131.	0.6	6

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19	Efficacy and predictors of short-term first-generation somatostatin analog presurgical treatment in acromegaly: A hospital-based study of 237 cases. <i>Growth Hormone and IGF Research</i> , 2020, 55, 101354.	0.5	5
20	Clinical Parameters of Silent Corticotroph Adenomas With Positive and Negative Adrenocorticotrophic Hormone Immunostaining: A Large Retrospective Single-Center Study of 105 Cases. <i>Frontiers in Endocrinology</i> , 2020, 11, 608691.	1.5	5
21	2010 versus the 2000 consensus criteria in patients with normalised insulin-like growth factor 1 after transsphenoidal surgery has high predictive values for long-term recurrence-free survival in acromegaly. <i>Journal of Neuroendocrinology</i> , 2021, 33, e12958.	1.2	5
22	The hypothalamic-pituitary-gonad axis in male Cushing's disease before and after curative surgery. <i>Endocrine</i> , 2022, 77, 357-362.	1.1	4
23	Erectile Dysfunction Is Associated With Excessive Growth Hormone Levels in Male Patients With Acromegaly. <i>Frontiers in Endocrinology</i> , 2021, 12, 633904.	1.5	2
24	Transcription factor ASCL1 acts as a novel potential therapeutic target for the treatment of the Cushing's disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, , .	1.8	2
25	Stereoscopic virtual reality presurgical planning for cerebrospinal otorrhea. <i>Neurosciences</i> , 2010, 15, 204-8.	0.1	1
26	Risk factors of epistaxis after endoscopic endonasal skull base surgeries. <i>Clinical Neurology and Neurosurgery</i> , 2022, 217, 107243.	0.6	1
27	Recommendation to improve the WHO classification of posterior pituitary tumors as a unique entity: evidence from a large case series. <i>Endocrine Connections</i> , 2022, , .	0.8	1
28	How I do it? Resection of residual petrous apex chordoma with combined endoscopic endonasal and contralateral transmaxillary approaches. <i>Acta Neurochirurgica</i> , 0, , .	0.9	0