## Christoph Schmid

List of Publications by Year in descending order

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126907 138484 3,889 116 33 58 citations g-index h-index papers 123 123 123 4151 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	18F-NaF-PET/CT in patients with primary hyperparathyroidism and brown tumors. Journal of Bone and Mineral Metabolism, 2020, 38, 299-309.	2.7	7
2	Assessing the surgical outcome of the "chopsticks―technique in endoscopic transsphenoidal adenoma surgery. Neurosurgical Focus, 2020, 48, E15.	2.3	5
3	Distinct mechanisms of hypoglycaemia in patients with somatostatinâ€secreting neuroendocrine tumours. Endocrinology, Diabetes and Metabolism, 2019, 2, e00083.	2.4	2
4	Gastrografinâ,,¢ – Induced hyperthyroidism in patients with cystic fibrosis following lung transplantation: A case series. Journal of Cystic Fibrosis, 2019, 18, e60-e61.	0.7	3
5	Evaluation of bone disease in patients with cystic fibrosis and end-stage lung disease. Jornal Brasileiro De Pneumologia, 2019, 45, e20170280.	0.7	9
6	Response to "Going beyond scoring systems for cavernous sinus involvement in trans-sphenoidal pituitary surgery― Acta Neurochirurgica, 2019, 161, 1035-1036.	1.7	0
7	Dopamine agonist-responsive Cushing's disease. BMJ Case Reports, 2019, 12, bcr-2018-228045.	0.5	О
8	Soluble delta-like 1 homolog decreases in patients with acromegaly following pituitary surgery: A potential mediator of adipogenesis suppression by growth hormone?. Growth Hormone and IGF Research, 2019, 45, 20-24.	1.1	1
9	Cystatin C in adipose tissue and stimulation of its production by growth hormone and triiodothyronine in 3T3-L1 cells. Molecular and Cellular Endocrinology, 2019, 482, 28-36.	3.2	7
10	Intraoperative unfolding and postoperative pruning of the pituitary gland after transsphenoidal surgery for pituitary adenoma: A volumetric and endocrinological evaluation. Endocrine, 2019, 63, 231-239.	2.3	4
11	[18F]Fluorocholine Uptake of Parathyroid Adenoma Is Correlated with Parathyroid Hormone Level. Molecular Imaging and Biology, 2018, 20, 857-867.	2.6	33
12	Predicting extent of resection in transsphenoidal surgery for pituitary adenoma. Acta Neurochirurgica, 2018, 160, 2255-2262.	1.7	35
13	18F-Choline-PET in parathyroid carcinoma. Oral Oncology, 2018, 86, 314-315.	1.5	13
14	Prevention of tumour cell apoptosis associated with sustained protein kinase B phosphorylation is more sensitive to regulation by insulin signalling than stimulation of proliferation and extracellular signal-regulated kinase. Molecular and Cellular Biochemistry, 2017, 432, 41-54.	3.1	5
15	The changing sella: internal carotid artery shift during transsphenoidal pituitary surgery. Pituitary, 2017, 20, 654-660.	2.9	12
16	Early Timing of Thyroidectomy for Hyperthyroidism in Graves' Disease Improves Biochemical Recovery. World Journal of Surgery, 2017, 41, 2545-2550.	1.6	10
17	A patient with a history of breast cancer and multiple bone lesions: a case report. Journal of Medical Case Reports, 2017, 11, 127.	0.8	9
18	Severe hypophosphataemia after intravenous iron administration. BMJ Case Reports, 2017, 2017, bcr2016219160.	0.5	29

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19	Visualization of Parathyroid Hyperplasia Using 18F-Fluorocholine PET/MR in a Patient With Secondary Hyperparathyroidism. Clinical Nuclear Medicine, 2016, 41, e159-e161.	1.3	11
20	Insulin secretion abnormalities in patients with cystic fibrosis. Journal of Cystic Fibrosis, 2016, 15, e52-e53.	0.7	2
21	Effect of vitamin D3 on self-perceived fatigue. Medicine (United States), 2016, 95, e5353.	1.0	46
22	Pituitary surgery and volumetric assessment of extent of resection: a paradigm shift in the use of intraoperative magnetic resonance imaging. Neurosurgical Focus, 2016, 40, E17.	2.3	55
23	HbA1c: An effective screening tool for cystic fibrosisrelated diabetes?. Journal of Cystic Fibrosis, 2016, 15, 261-262.	0.7	13
24	Effect of Growth hormone replacement therapy on soluble Klotho in patients with Growth hormone deficiency. Clinical Endocrinology, 2015, 83, 593-595.	2.4	6
25	Sensitivity and Specificity of Dual-Isotope 99mTc-Tetrofosmin and 123I Sodium Iodide Single Photon Emission Computed Tomography (SPECT) in Hyperparathyroidism. PLoS ONE, 2015, 10, e0129194.	2.5	8
26	Preoperative localization of adult nesidioblastosis using 68Ga-DOTA-exendin-4-PET/CT. Endocrine, 2015, 50, 821-823.	2.3	34
27	Gender dependence of serum soluble <scp>K</scp> lotho in acromegaly. Clinical Endocrinology, 2014, 80, 869-873.	2.4	8
28	Effects of Age, Sex, and Estrogen on Serum Phosphorus: Role for Growth Hormone and Klotho?. American Journal of Kidney Diseases, 2014, 64, 157-158.	1.9	6
29	Growth hormone secreting pituitary microadenomas and empty sella – An under-recognized association?. Clinical Neurology and Neurosurgery, 2014, 126, 18-23.	1.4	18
30	Impact of Ultra-Low-Field Intraoperative Magnetic Resonance Imaging on Extent of Resection and Frequency of Tumor Recurrence in 104 Surgically Treated Nonfunctioning Pituitary Adenomas. World Neurosurgery, 2013, 79, 99-109.	1.3	30
31	Prognostic factors for impaired plasma sodium homeostasis after transsphenoidal surgery. British Journal of Neurosurgery, 2013, 27, 63-68.	0.8	33
32	Growth hormone and Klotho. Journal of Endocrinology, 2013, 219, R37-R57.	2.6	32
33	Ruptured Rathke Cleft Cyst Mimicking Pituitary Apoplexy. Journal of Neurological Surgery, Part A: Central European Neurosurgery, 2013, 74, e229-e232.	0.8	3
34	Soluble $\hat{l}\pm$ -Klotho: a novel serum biomarker for the activity of GH-producing pituitary adenomas. European Journal of Endocrinology, 2013, 168, 575-583.	3.7	46
35	Impact of Growth Hormone on Cystatin C. Nephron Extra, 2013, 3, 118-124.	1.1	11
36	Expression of somatostatin receptors, angiogenesis and proliferation markers in pituitary adenomas: an immunohistochemical study with diagnostic and therapeutic implications. Swiss Medical Weekly, 2013, 143, w13895.	1.6	5

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37	Soluble Klotho and Autosomal Dominant Polycystic Kidney Disease. Clinical Journal of the American Society of Nephrology: CJASN, 2012, 7, 248-257.	4.5	62
38	Diabetes mellitus and survival in cystic fibrosis patients after lung transplantation. Journal of Cystic Fibrosis, 2012, 11, 131-136.	0.7	39
39	Triiodothyronine stimulates cystatin C production in bone cells. Biochemical and Biophysical Research Communications, 2012, 419, 425-430.	2.1	17
40	An unusual cure for acromegaly. BMJ Case Reports, 2012, 2012, bcr0220125833-bcr0220125833.	0.5	0
41	Triiodothyronine stimulates glucose transport in bone cells. Endocrine, 2012, 41, 501-511.	2.3	11
42	Impact of intraoperative MRI-guided transsphenoidal surgery on endocrine function and hormone substitution therapy in patients with pituitary adenoma. Swiss Medical Weekly, 2012, 142, w13699.	1.6	14
43	Are Biochemical Markers of Neuroendocrine Tumors Coreleased With Insulin Following Local Calcium Stimulation in Patients With Insulinomas?. Pancreas, 2011, 40, 995-999.	1.1	5
44	Gitelman's syndrome with persistent hypokalemia - don't forget licorice, alcohol, lemon juice, iced tea and salt depletion: a case report. Journal of Medical Case Reports, 2011, 5, 312.	0.8	8
45	Pituitary apoplexy: re-evaluation of risk factors for bleeding into pituitary adenomas and impact on outcome. European Journal of Endocrinology, 2011, 164, 37-43.	3.7	129
46	Paraneoplastic hyperthyroidism. BMJ Case Reports, 2011, 2011, bcr0420114163-bcr0420114163.	0.5	4
47	Dexamethasone and Cyclic AMP Regulate Sodium Phosphate Cotransporter (NaPi-IIb and Pit-1) mRNA and Phosphate Uptake in Rat Alveolar Type II Epithelial Cells. Lung, 2010, 188, 51-61.	3.3	7
48	Intraoperative magnetic resonance imaging-guided transsphenoidal surgery for giant pituitary adenomas. Neurosurgical Review, 2010, 33, 83-90.	2.4	48
49	Vanishing polyuria and respiratory failure. BMJ Case Reports, 2010, 2010, bcr1020092416-bcr1020092416.	0.5	0
50	Hypophosphataemia-inducing mesenchymal tumour in the foot. BMJ Case Reports, 2010, 2010, bcr0620092034-bcr0620092034.	0.5	3
51	Martorell Hypertensive Ischemic Leg Ulcer. Archives of Dermatology, 2010, 146, 961-8.	1.4	101
52	Intraoperative magnetic resonance imaging–assisted transsphenoidal pituitary surgery in patients with acromegaly. Neurosurgical Focus, 2010, 29, E9.	2.3	46
53	Lung function, sociodemographic characteristics, and psychological reaction to transplant associated with chronic stress among lung recipients. Anxiety, Stress and Coping, 2010, 23, 213-223.	2.9	13
54	Effects of long-term continuous positive airway pressure on body composition and IGF1. European Journal of Endocrinology, 2010, 162, 695-704.	3.7	48

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55	Psychological processing of transplantation in lung recipients: A quantitative study of organ integration and the relationship to the donor. British Journal of Health Psychology, 2009, 14, 667-680.	3.5	38
56	True Survival Benefit of Lung Transplantation for Cystic Fibrosis Patients: The Zurich Experience. Journal of Heart and Lung Transplantation, 2009, 28, 334-339.	0.6	69
57	Portal vein thrombus and liver failure in a patient with pheochromocytoma crisis. American Journal of Emergency Medicine, 2009, 27, 630.e3-630.e5.	1.6	10
58	Bone Mineral Density and Secondary Hyperparathyroidism in Pulmonary Hypertension. Open Respiratory Medicine Journal, 2009, 3, 53-60.	0.4	18
59	Maintenance of Glucose Control in Patients With Type 1 Diabetes During Acute Mental Stress by Riding High-Speed Rollercoasters. Diabetes Care, 2007, 30, 1599-1601.	8.6	16
60	Effect of transsphenoidal surgery on sleep apnoea in acromegaly. European Journal of Endocrinology, 2007, 156, 321-329.	3.7	78
61	Itraconazole Comedication Increases Systemic Levels of Inhaled Fluticasone in Lung Transplant Recipients. Respiration, 2007, 74, 418-422.	2.6	19
62	Growth Hormone (GH) Receptor Isoform in Acromegaly: Lower Concentrations of GH but Not Insulin-Like Growth Factor-1 in Patients with a Genomic Deletion of Exon 3 in the GH Receptor Gene. Clinical Chemistry, 2007, 53, 1484-1488.	3.2	39
63	Laparoscopic Surgery for Benign Lesions of the Pancreas. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2006, 16, 452-457.	1.0	14
64	Pretransplantation Bone Disease in Patients With Primary Pulmonary Hypertension. Chest, 2006, 129, 1002-1008.	0.8	30
65	Pancreatic Endocrine Tumors are a Rare Manifestation of the Neurofibromatosis Type 1 Phenotype. American Journal of Surgical Pathology, 2006, 30, 1047-1051.	3.7	79
66	Pancreatic Cancer in Cystic Fibrosis After Bilateral Lung Transplantation. Pancreas, 2006, 33, 430-432.	1.1	12
67	Effect of thyroxine replacement on serum IGF-I, IGFBP-3 and the acid-labile subunit in patients with hypothyroidism and hypopituitarism. Clinical Endocrinology, 2006, 65, 706-711.	2.4	23
68	The influences of hyperprolactinaemia and obesity on cardiovascular risk markers: effects of cabergoline therapy. Clinical Endocrinology, 2006, 65, 827-828.	2.4	2
69	Pregnancyâ€induced changes in insulinâ€like growth factor I (IGFâ€I), insulinâ€like growth factor binding protein 3 (IGFBPâ€3), and acidâ€labile subunit (ALS) in patients with growth hormone (GH) deficiency and excess. Acta Obstetricia Et Gynecologica Scandinavica, 2006, 85, 900-905.	2.8	31
70	Increased prevalence of high Body Mass Index in patients presenting with pituitary tumours: severe obesity in patients with macroprolactinoma. Swiss Medical Weekly, 2006, 136, 254-8.	1.6	46
71	Mini-Mental State Examination is superior to plasma glucose concentrations in monitoring patients with suspected hypoglycaemic disorders during the 72-hour fast. European Journal of Endocrinology, 2005, 152, 605-610.	3.7	14
72	Acute Psychological Stress Affects Glucose Concentrations in Patients With Type 1 Diabetes Following Food Intake but not in the Fasting State. Diabetes Care, 2005, 28, 1910-1915.	8.6	62

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73	Micturition Syncope due to Paraprostatic Pheochromocytoma. Urologia Internationalis, 2005, 74, 276-277.	1.3	4
74	Changes in insulin sensitivity induced by short-term growth hormone (GH) and insulin-like growth factor I (IGF-I) treatment in GH-deficient adults are not associated with changes in adiponectin levels. Growth Hormone and IGF Research, 2005, 15, 300-303.	1.1	13
75	Effect of pituitary surgery in patients with acromegaly on adiponectin serum concentrations and alanine aminotransferase activity. Clinica Chimica Acta, 2005, 352, 175-181.	1.1	20
76	Ascorbic acid decreases neutral endopeptidase activity in cultured osteoblastic cells. Regulatory Peptides, 2005, 130, 57-66.	1.9	8
77	Effective Ex Vivo-Generation and Quantification of Leukemia-Derived DC Has To Precede a Specific T-Cell Stimulation for Adoptive Immunotherapy in AML and MDS Blood, 2005, 106, 5241-5241.	1.4	0
78	A Novel Succinate Dehydrogenase Subunit B Gene Mutation, H132P, Causes Familial Malignant Sympathetic Extraadrenal Paragangliomas. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 362-367.	3.6	25
79	Insulin determination by specific and unspecific immunoassays in patients with insulinoma evaluated by the arterial stimulation and venous sampling test. European Journal of Endocrinology, 2004, 151, 123-126.	3.7	13
80	Effect of Thyroxine Replacement on Creatinine, Insulin-Like Growth Factor 1, Acid-Labile Subunit, and Vascular Endothelial Growth Factor. Clinical Chemistry, 2004, 50, 228-231.	3.2	47
81	Decrease in sE-Selectin after Pituitary Surgery in Patients with Acromegaly. Clinical Chemistry, 2004, 50, 650-652.	3.2	4
82	Abnormalities of proinsulin processing in functioning insulinomas: clinical implications. Clinical Endocrinology, 2004, 61, 424-430.	2.4	11
83	Selective Arterial Calcium Stimulation and Hepatic Venous Sampling in the Evaluation of Hyperinsulinemic Hypoglycemia: Potential and Limitations. Journal of Vascular and Interventional Radiology, 2004, 15, 1251-1256.	0.5	81
84	Assessment of hyperinsulinaemia at the termination of the prolonged fast. Clinica Chimica Acta, 2004, 342, 227-231.	1.1	15
85	Islets secretory capacity determines glucose homoeostasis in the face of insulin resistance. Swiss Medical Weekly, 2004, 134, 559-64.	1.6	6
86	Impact of thyroid dysfunction on serum cystatin C. Kidney International, 2003, 63, 1944-1947.	5.2	298
87	Serum cystatin C is sensitive to small changes in thyroid function. Clinica Chimica Acta, 2003, 338, 87-90.	1.1	139
88	ADDITION OF INHALED FLUTICASONE PROPIONATE TO SYSTEMIC IMMUNOSUPPRESSION AFTER LUNG TRANSPLANTATION. Transplantation, 2003, 76, 263-264.	1.0	3
89	IGF-I and GH stimulate Phex mRNA expression in lungs and bones and 1,25-dihydroxyvitamin D(3) production in hypophysectomized rats. European Journal of Endocrinology, 2002, 146, 97-105.	3.7	42
90	Osteoporosis Before Lung Transplantation: Association with Low Body Mass Index, but Not with Underlying Disease. American Journal of Transplantation, 2002, 2, 167-172.	4.7	100

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91	Insulin-like Growth Factor (IGF) I Down-Regulates Type 1 IGF Receptor (IGF 1R) and Reduces the IGF I Response in A549 Non-Small-Cell Lung Cancer and Saos-2/B-10 Osteoblastic Osteosarcoma Cells. Experimental Cell Research, 2001, 271, 368-377.	2.6	29
92	Assessment of selective arterial calcium stimulation and hepatic venous sampling to localize insulin-secreting tumours. Clinical Endocrinology, 2001, 55, 357-362.	2.4	57
93	CENTRAL SEROUS CHORIORETINOPATHY ASSOCIATED WITH A CARCINOMA OF THE ADRENAL CORTEX. Retina, 2000, 20, 98-99.	1.7	44
94	Acromegaly in a hemophilic patient infected with the hepatitis C and human immunodeficiency viruses. American Journal of Medicine, 2000, 108, 757-758.	1.5	4
95	Phex cDNA cloning from rat bone and studies on Phex mRNA expression: tissue-specificity, age-dependency, and regulation by insulin-like growth factor (IGF) I in vivo. Molecular and Cellular Endocrinology, 2000, 168, 41-51.	3.2	29
96	Medullary thyroid carcinoma in Graves' disease. Clinical Endocrinology, 1999, 50, 545-546.	2.4	16
97	Mitogenic and Antiapoptotic Effects of Insulin-like Growth Factor Binding Protein-6 in the Human Osteoblastic Osteosarcoma Cell Line Saos-2/B-10. Biochemical and Biophysical Research Communications, 1999, 263, 786-789.	2.1	26
98	Calcium and Insulin-like Growth Factor I Stimulation of Sodium-Dependent Phosphate Transport and Proliferation of Cultured Rat Osteoblasts. Biochemical and Biophysical Research Communications, 1998, 245, 220-225.	2.1	22
99	Effects of Short-Term Insulin-Like Growth Factor-I (IGF-I) or Growth Hormone (GH) Treatment on Bone Metabolism and on Production of 1,25-Dihydroxycholecalciferol in GH-Deficient Adults1. Journal of Clinical Endocrinology and Metabolism, 1998, 83, 81-87.	3.6	62
100	Prostaglandin E2Stimulates Sodium-Dependent Phosphate Transport in Osteoblastic Cells via a Protein Kinase C-Mediated Pathway1. Endocrinology, 1998, 139, 89-94.	2.8	15
101	Prostaglandin E2 Stimulates Sodium-Dependent Phosphate Transport in Osteoblastic Cells via a Protein Kinase C-Mediated Pathway. Endocrinology, 1998, 139, 89-94.	2.8	9
102	Insulin-like Growth Factor I: Physiology, Metabolic Effects and Clinical Uses., 1996, 12, 195-215.		59
103	Insulin-like growth factor I alters peripheral thyroid hormone metabolism in humans: comparison with growth hormone. European Journal of Endocrinology, 1996, 134, 563-567.	3.7	45
104	Insulinâ€like Growth Factor I: Physiology, Metabolic Effects and Clinical Uses. Diabetes/metabolism Reviews, 1996, 12, 195-215.	0.3	3
105	Expression of sodium-dependent phosphate (NadPi) transport in Xenopus laevis oocytes induced by mRNA from 1?,25-dihydroxyvitamin D3-treated rat osteoblast-like cells. Pflugers Archiv European Journal of Physiology, 1995, 430, 64-67.	2.8	8
106	Growth hormone, but not insulin-like growth factor I, induces a serum protease activity for insulin-like growth factor binding protein-3 in hypophysectomized rats in vivo. FEBS Letters, 1993, 334, 23-26.	2.8	20
107	Triiodothyronine (T3) stimulates insulin-like growth factor (IGF)-1 and IGF binding protein (IGFBP)-2 production by rat osteoblasts in vitro. European Journal of Endocrinology, 1992, 126, 467-473.	3.7	50
108	Prostaglandin E2 stimulates synthesis of insulin-like growth factor binding protein-3 in rat bone cells in vitro. Journal of Bone and Mineral Research, 1992, 7, 1157-1163.	2.8	27

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109	Two Forms of Cytochrome P-450 (sub) $11\hat{1}^2$ (sub) in Rat Zona Glomerulosa Cells: A Short Review. Endocrine Research, 1991, 17, 165-184.	1.2	14
110	Therapeutic potential of insulinlike growth factor i. Trends in Endocrinology and Metabolism, 1990, 1, 254-260.	7.1	40
111	Insulin-like growth factors I and II in healthy man European Journal of Endocrinology, 1989, 121, 753-758.	3.7	443
112	Insulin-Like Growth Factor I Regulates Type I Procollagen Messenger Ribonucleic Acid Steady State Levels in Bone of Rats*. Endocrinology, 1989, 125, 1575-1579.	2.8	105
113	Release of insulin-like growth factor carrier proteins by osteoblasts: Stimulation by estradiol and growth hormone. Biochemical and Biophysical Research Communications, 1989, 160, 788-794.	2.1	118
114	Evidence for a direct effect of estrogen on bone cells in vitro. The Journal of Steroid Biochemistry, 1989, 34, 279-284.	1.1	44
115	Phenol red mimics biological actions of estradiol: Enhancement of osteoblast proliferation in vitro and of type I collagen gene expression in bone and uterus of rats in vivo. The Journal of Steroid Biochemistry, 1989, 33, 907-914.	1.1	41
116	Inhibition of insulin degradation by insulin-like growth factors I and II in human hepatoma (HepG2) cells. European Journal of Endocrinology, 1989, 121, 279-285.	3.7	12