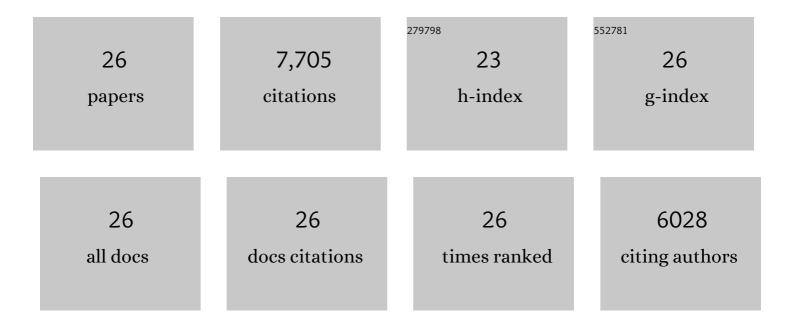
## Alexei Kharitonenkov

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9669979/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Another Kid on the Block: Long-acting FGF21 Analogue to Treat Dyslipidemia and Fatty Liver. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e417-e419.	3.6	4
2	FGF19 and FGF21: In NASH we trust. Molecular Metabolism, 2021, 46, 101152.	6.5	38
3	Cholic Acid Supplementation of a High-Fat Obesogenic Diet Suppresses Hepatic Triacylglycerol Accumulation in Mice via a Fibroblast Growth Factor 21–Dependent Mechanism. Journal of Nutrition, 2018, 148, 510-517.	2.9	12
4	Molecular elements in FGF19 and FGF21 defining KLB/FGFR activity and specificity. Molecular Metabolism, 2018, 13, 45-55.	6.5	36
5	Fibroblast activation protein (FAP) as a novel metabolic target. Molecular Metabolism, 2016, 5, 1015-1024.	6.5	56
6	The Nuclear Receptor Rev-erbα Regulates Adipose Tissue-specific FGF21 Signaling. Journal of Biological Chemistry, 2016, 291, 10867-10875.	3.4	29
7	Overexpression of β-Klotho in Adipose Tissue Sensitizes Male Mice to Endogenous FGF21 and Provides Protection From Diet-Induced Obesity. Endocrinology, 2016, 157, 1467-1480.	2.8	55
8	FGF21 Revolutions: Recent Advances Illuminating FGF21 Biology and Medicinal Properties. Trends in Endocrinology and Metabolism, 2015, 26, 608-617.	7.1	98
9	Genetic disruption of uncoupling protein 1 in mice renders brown adipose tissue a significant source of FGF21 secretion. Molecular Metabolism, 2015, 4, 537-542.	6.5	78
10	Break on Through to the Other 1. Cell Metabolism, 2014, 20, 554-555.	16.2	3
11	The Effects of LY2405319, an FGF21 Analog, in Obese Human Subjects with Type 2 Diabetes. Cell Metabolism, 2013, 18, 333-340.	16.2	752
12	The breadth of FGF21's metabolic actions are governed by FGFR1 in adipose tissue. Molecular Metabolism, 2013, 2, 31-37.	6.5	227
13	Fibroblast Growth Factor 21 Mediates Specific Glucagon Actions. Diabetes, 2013, 62, 1453-1463.	0.6	191
14	An FGF21-Adiponectin-Ceramide Axis Controls Energy Expenditure and Insulin Action in Mice. Cell Metabolism, 2013, 17, 790-797.	16.2	443
15	Rational Design of a Fibroblast Growth Factor 21-Based Clinical Candidate, LY2405319. PLoS ONE, 2013, 8, e58575.	2.5	141
16	LY2405319, an Engineered FGF21 Variant, Improves the Metabolic Status of Diabetic Monkeys. PLoS ONE, 2013, 8, e65763.	2.5	139
17	FGF21 Requires βklotho to Act In Vivo. PLoS ONE, 2012, 7, e49977.	2.5	155
18	Fundamentals of FGF19 & amp; FGF21 Action In Vitro and In Vivo. PLoS ONE, 2012, 7, e38438.	2.5	99

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#	Article	IF	CITATIONS
19	Obesity Is a Fibroblast Growth Factor 21 (FGF21)-Resistant State. Diabetes, 2010, 59, 2781-2789.	0.6	657
20	Different roles of N―and C―termini in the functional activity of FGF21. Journal of Cellular Physiology, 2009, 219, 227-234.	4.1	114
21	FGFâ€21/FGFâ€21 receptor interaction and activation is determined by βKlotho. Journal of Cellular Physiology, 2008, 215, 1-7.	4.1	296
22	FGF21 is an Aktâ€regulated myokine. FEBS Letters, 2008, 582, 3805-3810.	2.8	344
23	The Circulating Metabolic Regulator FGF21 Is Induced by Prolonged Fasting and PPARα Activation in Man. Cell Metabolism, 2008, 8, 169-174.	16.2	441
24	Fibroblast Growth Factor 21 Corrects Obesity in Mice. Endocrinology, 2008, 149, 6018-6027.	2.8	890
25	The Metabolic State of Diabetic Monkeys Is Regulated by Fibroblast Growth Factor-21. Endocrinology, 2007, 148, 774-781.	2.8	659
26	FGF-21 as a novel metabolic regulator. Journal of Clinical Investigation, 2005, 115, 1627-1635.	8.2	1,748