Kripa Shankar

List of Publications by Year in Descending Order

32 papers	527 citations	14 h-index	21 g-index
34 ext. papers	713 ext. citations	5.3 avg, IF	4.26 L-index

#	Paper	IF	Citations
32	Role of Growth Hormone in Ghrelin Metabolic Actions. *Journal of the Endocrine Society*, **2021**, 5, A553-A553	0.4	78
31	High Coexpression of the Ghrelin and LEAP2 Receptor GHSR With Pancreatic Polypeptide in Mouse and Human Islets. *Endocrinology*, **2021**, 162,	4.8	4
30	"A LEAP 2 conclusions? Targeting the ghrelin system to treat obesity and diabetes". *Molecular Metabolism*, **2021**, 46, 101128	8.8	9
29	Disrupting the ghrelin-growth hormone axis limits ghrelin's orexigenic but not glucoregulatory actions. *Molecular Metabolism*, **2021**, 53, 101258	8.8	9
28	LEAP2 deletion in mice enhances ghrelin's actions as an orexigen and growth hormone secretagogue. *Molecular Metabolism*, **2021**, 53, 101327	8.8	7
27	254-LB: Characterization of Ghrelin Receptor Expression in Mouse Islets Reveals Pancreatic Polypeptide Cells as a Key Ghrelin Target. *Diabetes*, **2020**, 69, 254-LB	0.9	
26	1892-P: Meal- and Glucose-Induced Suppression of Ghrelin Release Is Mediated Primarily by Ghrelin Cell-Expressed Insulin Receptors. *Diabetes*, **2020**, 69, 1892-P	0.9	
25	Acyl-ghrelin Is Permissive for the Normal Counterregulatory Response to Insulin-Induced Hypoglycemia. *Diabetes*, **2020**, 69, 228-237	0.9	9
24	Ghrelin Protects Against Insulin-Induced Hypoglycemia in a Mouse Model of Type 1 Diabetes Mellitus. *Frontiers in Endocrinology*, **2020**, 11, 606	5.7	1
23	Ghrelin's Relationship to Blood Glucose. *Endocrinology*, **2019**, 160, 1247-1261	4.8	23
22	-adrenergic receptors mediate plasma acyl-ghrelin elevation and depressive-like behavior induced by chronic psychosocial stress. *Neuropsychopharmacology*, **2019**, 44, 1319-1327	8.7	14
21	Role of brown adipose tissue in modulating adipose tissue inflammation and insulin resistance in high-fat diet fed mice. *European Journal of Pharmacology*, **2019**, 854, 354-364	5.3	24
20	Temporal immmunometabolic profiling of adipose tissue in HFD-induced obesity: manifestations of mast cells in fibrosis and senescence. *International Journal of Obesity*, **2019**, 43, 1281-1294	5.5	13
19	Chronic hyperinsulinemia induced miR-27b is linked to adipocyte insulin resistance by targeting insulin receptor. *Journal of Molecular Medicine*, **2018**, 96, 315-331	5.5	14
18	Saroglitazar reduces obesity and associated inflammatory consequences in murine adipose tissue. *European Journal of Pharmacology*, **2018**, 822, 32-42	5.3	13
17	Aegeline inspired synthesis of novel -AR agonist improves insulin sensitivity in vitro and in vivo models of insulin resistance. *Metabolism: Clinical and Experimental*, **2018**, 85, 1-13	12.7	12
16	Novel indole and triazole based hybrid molecules exhibit potent anti-adipogenic and antidyslipidemic activity by activating Wnt3a/catenin pathway. *European Journal of Medicinal Chemistry*, **2018**, 143, 1345-1360	6.8	27

15	Ecliptal, a promising natural lead isolated from Eclipta alba modulates adipocyte function and ameliorates metabolic syndrome. *Toxicology and Applied Pharmacology*, **2018**, 338, 134-147	4.6	9
14	Ghrelin Receptor Agonist Rescues Excess Neonatal Mortality in a Prader-Willi Syndrome Mouse Model. *Endocrinology*, **2018**, 159, 4006-4022	4.8	14
13	Chronic hyperinsulinemia promotes meta-inflammation and extracellular matrix deposition in adipose tissue: Implications of nitric oxide. *Molecular and Cellular Endocrinology*, **2018**, 477, 15-28	4.4	18
12	miR-876-3p regulates glucose homeostasis and insulin sensitivity by targeting adiponectin. *Journal of Endocrinology*, **2018**, 239, 1-17	4.7	13
11	Reduced Insulin Receptor Expression Enhances Proximal Tubule Gluconeogenesis. *Journal of Cellular Biochemistry*, **2017**, 118, 276-285	4.7	19
10	Curcumin-3,4-Dichloro Phenyl Pyrazole (CDPP) overcomes curcumin's low bioavailability, inhibits adipogenesis and ameliorates dyslipidemia by activating reverse cholesterol transport. *Metabolism: Clinical and Experimental*, **2017**, 73, 109-124	12.7	21
9	Ethyl acetate fraction of Eclipta alba: a potential phytopharmaceutical targeting adipocyte differentiation. *Biomedicine and Pharmacotherapy*, **2017**, 96, 572-583	7.5	10
8	Chronic hyper-leptinemia induces insulin signaling disruption in adipocytes: Implications of NOS2. *Free Radical Biology and Medicine*, **2017**, 112, 93-108	7.8	10
7	PPP2R5B, a regulatory subunit of PP2A, contributes to adipocyte insulin resistance. *Molecular and Cellular Endocrinology*, **2016**, 437, 97-107	4.4	14
6	Chronic hyperinsulinemia reduces insulin sensitivity and metabolic functions of brown adipocyte. *Journal of Endocrinology*, **2016**, 230, 275-90	4.7	25
5	A clerodane diterpene inhibit adipogenesis by cell cycle arrest and ameliorate obesity in C57BL/6 mice. *Molecular and Cellular Endocrinology*, **2015**, 399, 373-85	4.4	25
4	Cucumis melo ssp. Agrestis var. Agrestis Ameliorates High Fat Diet Induced Dyslipidemia in Syrian Golden Hamsters and Inhibits Adipogenesis in 3T3-L1 Adipocytes. *Pharmacognosy Magazine*, **2015**, 11, S501-10	0.8	9
3	Adipocyte transdifferentiation and its molecular targets. *Differentiation*, **2014**, 87, 183-92	3.5	20
2	A withanolide coagulin-L inhibits adipogenesis modulating Wnt/β-catenin pathway and cell cycle in mitotic clonal expansion. *Phytomedicine*, **2014**, 21, 406-14	6.5	22
1	Rohitukine inhibits in vitro adipogenesis arresting mitotic clonal expansion and improves dyslipidemia in vivo. *Journal of Lipid Research*, **2014**, 55, 1019-32	6.3	40