Michael J Kraakman

List of Publications by Citations

35 papers	1,427 citations	15 h-index	37 g-index
39 ext. papers	1,819 ext. citations	11.4 avg, IF	4.1 L-index

#	Paper	IF	Citations
35	Adipose tissue macrophages promote myelopoiesis and monocytosis in obesity. *Cell Metabolism*, **2014**, 19, 821-35	24.6	305
34	Macrophage polarization in obesity and type 2 diabetes: weighing down our understanding of macrophage function?. *Frontiers in Immunology*, **2014**, 5, 470	8.4	162
33	Blocking IL-6 trans-signaling prevents high-fat diet-induced adipose tissue macrophage recruitment but does not improve insulin resistance. *Cell Metabolism*, **2015**, 21, 403-16	24.6	155
32	Fetuin B Is a Secreted Hepatocyte Factor Linking Steatosis to Impaired Glucose Metabolism. *Cell Metabolism*, **2015**, 22, 1078-89	24.6	134
31	Neutrophil-derived S100 calcium-binding proteins A8/A9 promote reticulated thrombocytosis and atherogenesis in diabetes. *Journal of Clinical Investigation*, **2017**, 127, 2133-2147	15.9	114
30	IL-18 Production from the NLRP1 Inflammasome Prevents Obesity and Metabolic Syndrome. *Cell Metabolism*, **2016**, 23, 155-64	24.6	101
29	Adipose tissue inflammation in glucose metabolism. *Reviews in Endocrine and Metabolic Disorders*, **2014**, 15, 31-44	10.5	64
28	Defective cholesterol metabolism in haematopoietic stem cells promotes monocyte-driven atherosclerosis in rheumatoid arthritis. *European Heart Journal*, **2018**, 39, 2158-2167	9.5	48
27	Analysis of the liver lipidome reveals insights into the protective effect of exercise on high-fat diet-induced hepatosteatosis in mice. *American Journal of Physiology - Endocrinology and Metabolism*, **2015**, 308, E778-91	6	37
26	Transient Intermittent Hyperglycemia Accelerates Atherosclerosis by Promoting Myelopoiesis. *Circulation Research*, **2020**, 127, 877-892	15.7	35
25	Treatment of type 2 diabetes with the designer cytokine IC7Fc. *Nature*, **2019**, 574, 63-68	50.4	30
24	CD137 deficiency causes immune dysregulation with predisposition to lymphomagenesis. *Blood*, **2019**, 134, 1510-1516	2.2	29
23	PPAR deacetylation dissociates thiazolidinedione metabolic benefits from its adverse effects. *Journal of Clinical Investigation*, **2018**, 128, 2600-2612	15.9	27
22	Chronic sympathetic driven hypertension promotes atherosclerosis by enhancing hematopoiesis. *Haematologica*, **2019**, 104, 456-467	6.6	27
21	Evidence for a Non-leptin System that Defends against Weight Gain in Overfeeding. *Cell Metabolism*, **2018**, 28, 289-299.e5	24.6	22
20	Identification of as a human diabetes susceptibility gene with a role in cell insulin secretion. *Proceedings of the National Academy of Sciences of the United States of America*, **2019**, 116, 20033-20042	11.5	15
19	Is the risk of cardiovascular disease altered with anti-inflammatory therapies? Insights from rheumatoid arthritis. *Clinical and Translational Immunology*, **2016**, 5, e84	6.8	15

18	Glucose-6-phosphate dehydrogenase contributes to the regulation of glucose uptake in skeletal muscle. *Molecular Metabolism*, **2016**, 5, 1083-1091	8.8	15
17	RhoG deficiency abrogates cytotoxicity of human lymphocytes and causes hemophagocytic lymphohistiocytosis. *Blood*, **2021**, 137, 2033-2045	2.2	11
16	Resolution of glucose intolerance in long-term high-fat, high-sucrose-fed mice. *Journal of Endocrinology*, **2017**, 233, 269-279	4.7	9
15	Adipsin promotes bone marrow adiposity by priming mesenchymal stem cells. *ELife*, **2021**, 10,	8.9	9
14	PPAR Deacetylation Confers the Antiatherogenic Effect and Improves Endothelial Function in Diabetes Treatment. *Diabetes*, **2020**, 69, 1793-1803	0.9	8
13	Cyb5r3 links FoxO1-dependent mitochondrial dysfunction with cell failure. *Molecular Metabolism*, **2020**, 34, 97-111	8.8	8
12	Over-expressing the soluble gp130-Fc does not ameliorate methionine and choline deficient diet-induced non alcoholic steatohepatitis in mice. *PLoS ONE*, **2017**, 12, e0179099	3.7	8
11	Postprandial Glucose Spikes, an Important Contributor to Cardiovascular Disease in Diabetes?. *Frontiers in Cardiovascular Medicine*, **2020**, 7, 570553	5.4	8
10	The depot-specific and essential roles of CBP/p300 in regulating adipose plasticity. *Journal of Endocrinology*, **2019**, 240, 257-269	4.7	6
9	Leptin-deficient obesity prolongs survival in a murine model of myelodysplastic syndrome. *Haematologica*, **2018**, 103, 597-606	6.6	5
8	Tumor progression locus 2 (Tpl2) deficiency does not protect against obesity-induced metabolic disease. *PLoS ONE*, **2012**, 7, e39100	3.7	5
7	The dual-specificity phosphatase 2 (DUSP2) does not regulate obesity-associated inflammation or insulin resistance in mice. *PLoS ONE*, **2014**, 9, e111524	3.7	4
6	Apoptotic Ablation of Platelets Reduces Atherosclerosis in Mice With Diabetes. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2021**, 41, 1167-1178	9.4	4
5	Inhibition of interleukin-1 signalling promotes atherosclerotic lesion remodelling in mice with inflammatory arthritis. *Clinical and Translational Immunology*, **2020**, 9, e1206	6.8	3
4	Blocking IL-6 trans-Signaling Prevents High-Fat Diet-Induced Adipose Tissue Macrophage Recruitment but Does Not Improve Insulin Resistance. *Cell Metabolism*, **2016**, 23, 563	24.6	2
3	Adipsin promotes bone marrow adiposity by priming mesenchymal stem cells		1
2	A spontaneously hypertensive diet-induced atherosclerosis-prone mouse model of metabolic syndrome. *Biomedicine and Pharmacotherapy*, **2021**, 139, 111668	7.5	0
1	Exercise, Nutrition, and Inflammation **2013**, 466-477		