

# Katarina Kuricová

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9477608/publications.pdf>

Version: 2024-02-01

17  
papers

301  
citations

933447

10  
h-index

888059

17  
g-index

17  
all docs

17  
docs citations

17  
times ranked

628  
citing authors

#	ARTICLE	IF	CITATIONS
1	AGR2 silencing contributes to metformin-dependent sensitization of colorectal cancer cells to chemotherapy. <i>Oncology Letters</i> , 2019, 18, 4964-4973.	1.8	6
2	Differences in food intake and genetic variability in taste receptors between Czech pregnant women with and without gestational diabetes mellitus. <i>European Journal of Nutrition</i> , 2018, 57, 513-521.	3.9	9
3	Transketolase Activity but not Thiamine Membrane Transport Change in Response to Hyperglycaemia and Kidney Dysfunction. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2018, 126, 255-262.	1.2	6
4	Uric Acid and Xanthine Levels in Pregnancy Complicated by Gestational Diabetes Mellitus – The Effect on Adverse Pregnancy Outcomes. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3696.	4.1	13
5	Deleterious Effect of Advanced CKD on Glyoxalase System Activity not Limited to Diabetes Aetiology. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1517.	4.1	2
6	Levels of heavy metals and their binding protein metallothionein in type 2 diabetics with kidney disease. <i>Journal of Biochemical and Molecular Toxicology</i> , 2017, 31, e21891.	3.0	11
7	Hyperuricemia contributes to the faster progression of diabetic kidney disease in type 2 diabetes mellitus. <i>Journal of Diabetes and Its Complications</i> , 2016, 30, 1300-1307.	2.3	51
8	Dysfunctional protection against advanced glycation due to thiamine metabolism abnormalities in gestational diabetes. <i>Glycoconjugate Journal</i> , 2016, 33, 591-598.	2.7	10
9	Effect of glucose variability on pathways associated with glucotoxicity in diabetes: Evaluation of a novel in vitro experimental approach. <i>Diabetes Research and Clinical Practice</i> , 2016, 114, 1-8.	2.8	23
10	1,25-Dihydroxyvitamin D increases the gene expression of enzymes protecting from glucolipotoxicity in peripheral blood mononuclear cells and human primary endothelial cells. <i>Food and Function</i> , 2016, 7, 2537-2543.	4.6	4
11	Serum carboxymethyl-lysine, a dominant advanced glycation end product, is increased in women with gestational diabetes mellitus. <i>Biomedical Papers of the Medical Faculty of the University Palacky&amp;#x0301;, Olomouc, Czechoslovakia</i> , 2016, 160, 70-75.	0.6	22
12	Vitamin D Status in Women with Gestational Diabetes Mellitus during Pregnancy and Postpartum. <i>BioMed Research International</i> , 2015, 2015, 1-7.	1.9	23
13	Identification of AHK2- and AHK3-like cytokinin receptors in <i>Brassica napus</i> reveals two subfamilies of AHK2 orthologues. <i>Journal of Experimental Botany</i> , 2015, 66, 339-353.	4.8	26
14	Genetic variability in enzymes of metabolic pathways conferring protection against non-enzymatic glycation versus diabetes-related morbidity and mortality. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, 77-83.	2.3	20
15	Evidence for altered thiamine metabolism in diabetes: Is there a potential to oppose gluco- and lipotoxicity by rational supplementation?. <i>World Journal of Diabetes</i> , 2014, 5, 288.	3.5	52
16	&lt;b>&lt;i>NOS3&lt;/i>&lt;/b> 894G&gt;T Polymorphism is Associated With Progression of Kidney Disease and Cardiovascular Morbidity in Type 2 Diabetic Patients: &lt;b>&lt;i>NOS3&lt;/i>&lt;/b> as a Modifier Gene for Diabetic Nephropathy?. <i>Kidney and Blood Pressure Research</i> , 2013, 38, 92-98.	2.0	10
17	ADMA, SDMA and L-arginine/ADMA Ratio but not DDAH Genetic Polymorphisms are Reliable Predictors of Diabetic Nephropathy Progression as Identified by Competing Risk Analysis. <i>Kidney and Blood Pressure Research</i> , 2012, 36, 200-208.	2.0	13