

# Alina Kondrashina

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/331010/publications.pdf>

Version: 2024-02-01

12  
papers

377  
citations

1464605

7  
h-index

1427216

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

674  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sodium butyrate converts Caco-2 monolayers into a leaky but healthy intestinal barrier resembling that of a newborn infant. <i>Food and Function</i> , 2021, 12, 5066-5076.	2.1	6
2	Application in medicine: obesity and satiety control. , 2021, , 629-664.		0
3	Dairy-derived peptides for satiety. <i>Journal of Functional Foods</i> , 2020, 66, 103801.	1.6	30
4	Effects of Protein-Derived Amino Acid Modification Products Present in Infant Formula on Metabolic Function, Oxidative Stress, and Intestinal Permeability in Cell Models. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 5634-5646.	2.4	26
5	Physiological Gut Oxygenation Alters GLP-1 Secretion from the Enteroendocrine Cell Line STC-1. <i>Molecular Nutrition and Food Research</i> , 2018, 62, 1700568.	1.5	10
6	Satiating effect of a sodium caseinate hydrolysate and its fate in the upper gastrointestinal tract. <i>Journal of Functional Foods</i> , 2018, 49, 306-313.	1.6	5
7	Irish Cheddar cheese increases glucagon-like peptide-1 secretion in vitro but bioactivity is lost during gut transit. <i>Food Chemistry</i> , 2018, 265, 9-17.	4.2	7
8	Imaging oxygen in neural cell and tissue models by means of anionic cell-permeable phosphorescent nanoparticles. <i>Cellular and Molecular Life Sciences</i> , 2015, 72, 367-381.	2.4	49
9	Comparison of the three optical platforms for measurement of cellular respiration. <i>Analytical Biochemistry</i> , 2015, 468, 1-3.	1.1	2
10	Small molecule phosphorescent probes for O <sub>2</sub> imaging in 3D tissue models. <i>Biomaterials Science</i> , 2014, 2, 853-866.	2.6	93
11	Measurement of cell respiration and oxygenation in standard multichannel biochips using phosphorescent O <sub>2</sub> -sensitive probes. <i>Analyst</i> , The, 2013, 138, 4915.	1.7	13
12	A Phosphorescent Nanoparticle-Based Probe for Sensing and Imaging of (Intra)Cellular Oxygen in Multiple Detection Modalities. <i>Advanced Functional Materials</i> , 2012, 22, 4931-4939.	7.8	136