

# Piotr Cywoniuk

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8055997/publications.pdf>

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11  
papers

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citations

1162889

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1281743

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11  
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times ranked

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#	ARTICLE	IF	CITATIONS
1	Bionic Organs: Shear Forces Reduce Pancreatic Islet and Mammalian Cell Viability during the Process of 3D Bioprinting. <i>Micromachines</i> , 2021, 12, 304.	1.4	19
2	Stem Cells as a Source of Pancreatic Cells for Production of 3D Bioprinted Bionic Pancreas in the Treatment of Type 1 Diabetes. <i>Cells</i> , 2021, 10, 1544.	1.8	11
3	The Influence of the Flow of Detergent and Donor Characteristics on the Extracellular Matrix Composition After Human Pancreas Decellularization. <i>Transplantation Proceedings</i> , 2020, 52, 2043-2049.	0.3	7
4	Novel Strategies in Artificial Organ Development: What Is the Future of Medicine?. <i>Micromachines</i> , 2020, 11, 646.	1.4	21
5	AON-induced splice-switching and DMPK pre-mRNA degradation as potential therapeutic approaches for Myotonic Dystrophy type 1. <i>Nucleic Acids Research</i> , 2020, 48, 2531-2543.	6.5	12
6	Crosstalk Between Immunity System Cells and Pancreas. Transformation of Stem Cells Used in the 3D Bioprinting Process as a Personalized Treatment Method for Type 1 Diabetes. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2020, 68, 13.	1.0	3
7	Application of ion pair chromatography coupled with mass spectrometry to assess antisense oligonucleotides concentrations in living cells. <i>Analyst</i> , 2019, 144, 622-633.	1.7	6
8	MBNL splicing activity depends on RNA binding site structural context. <i>Nucleic Acids Research</i> , 2018, 46, 9119-9133.	6.5	28
9	MBNL1 alternative splicing isoforms play opposing roles in cancer. <i>Life Science Alliance</i> , 2018, 1, e201800157.	1.3	41
10	Hybrid splicing minigene and antisense oligonucleotides as efficient tools to determine functional protein/RNA interactions. <i>Scientific Reports</i> , 2017, 7, 17587.	1.6	11
11	Mechanistic determinants of MBNL activity. <i>Nucleic Acids Research</i> , 2016, 44, gkw915.	6.5	56