

# Sandra Varum

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11791874/publications.pdf>

Version: 2024-02-01

12  
papers

1,602  
citations

932766

10  
h-index

1281420

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

3310  
citing authors

#	ARTICLE	IF	CITATIONS
1	Loss of YY1, a Regulator of Metabolism in Melanoma, Drives Melanoma Cell Invasiveness and Metastasis Formation. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, .	1.8	3
2	Epigenetic control of melanoma cell invasiveness by the stem cell factor SALL4. <i>Nature Communications</i> , 2021, 12, 5056.	5.8	15
3	Yin Yang 1 sustains biosynthetic demands during brain development in a stage-specific manner. <i>Nature Communications</i> , 2019, 10, 2192.	5.8	28
4	Yin Yang 1 Orchestrates a Metabolic Program Required for Both Neural Crest Development and Melanoma Formation. <i>Cell Stem Cell</i> , 2019, 24, 637-653.e9.	5.2	44
5	SMAD signaling promotes melanoma metastasis independently of phenotype switching. <i>Journal of Clinical Investigation</i> , 2019, 129, 2702-2716.	3.9	41
6	Premigratory and Migratory Neural Crest Cells Are Multipotent In Vivo. <i>Cell Stem Cell</i> , 2015, 16, 314-322.	5.2	180
7	Reinventing the Neural Crest: Direct Reprogramming Makes iNCCs. <i>Cell Stem Cell</i> , 2014, 15, 397-399.	5.2	0
8	Energy Metabolism in Human Pluripotent Stem Cells and Their Differentiated Counterparts. <i>PLoS ONE</i> , 2011, 6, e20914.	1.1	574
9	DNA Damage Responses in Human Induced Pluripotent Stem Cells and Embryonic Stem Cells. <i>PLoS ONE</i> , 2010, 5, e13410.	1.1	149
10	Ionizing Radiation Induces Ataxia Telangiectasia Mutated-Dependent Checkpoint Signaling and G2 But Not G1 Cell Cycle Arrest in Pluripotent Human Embryonic Stem Cells. <i>Stem Cells</i> , 2009, 27, 1822-1835.	1.4	133
11	Mitochondrial functionality in reproduction: from gonads and gametes to embryos and embryonic stem cells. <i>Human Reproduction Update</i> , 2009, 15, 553-572.	5.2	381
12	Characterization of human sperm populations using conventional parameters, surface ubiquitination, and apoptotic markers. <i>Fertility and Sterility</i> , 2007, 87, 572-583.	0.5	54