

# Shuichiro Okamoto

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2047450/publications.pdf>

Version: 2024-02-01

10  
papers

104  
citations

1478505

6  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

196  
citing authors

#	ARTICLE	IF	CITATIONS
1	Withaferin A suppresses the growth of myelodysplasia and leukemia cell lines by inhibiting cell cycle progression. <i>Cancer Science</i> , 2016, 107, 1302-1314.	3.9	35
2	Five-aza-2-deoxycytidine-induced hypomethylation of cholesterol 25-hydroxylase gene is responsible for cell death of myelodysplasia/leukemia cells. <i>Scientific Reports</i> , 2015, 5, 16709.	3.3	20
3	The NADPH oxidase NOX4 promotes the directed migration of endothelial cells by stabilizing vascular endothelial growth factor receptor 2 protein. <i>Journal of Biological Chemistry</i> , 2020, 295, 11877-11890.	3.4	12
4	An MDS-derived cell line and a series of its sublines serve as an in vitro model for the leukemic evolution of MDS. <i>Leukemia</i> , 2018, 32, 1846-1850.	7.2	11
5	The rRNA synthesis inhibitor CX-5461 may induce autophagy that inhibits anticancer drug-induced cell damage to leukemia cells. <i>Bioscience, Biotechnology and Biochemistry</i> , 2020, 84, 2319-2326.	1.3	8
6	Constitutive activity of NADPH oxidase 1 (Nox1) that promotes its own activity suppresses the colon epithelial cell migration. <i>Free Radical Research</i> , 2020, 54, 640-648.	3.3	7
7	Coculture in vitro with endothelial cells induces cytarabine resistance of acute myeloid leukemia cells in a VEGF-A/VEGFR-2 signaling-independent manner. <i>Biochemical and Biophysical Research Communications</i> , 2022, 587, 78-84.	2.1	6
8	The downregulation of NADPH oxidase Nox4 during hypoxia in hemangioendothelioma cells: a possible role of p22 <sup>phox</sup> on Nox4 protein stability. <i>Free Radical Research</i> , 2021, 55, 996-1004.	3.3	3
9	Fine definition of the epitopes on the human gp91 /NOX2 for the monoclonal antibodies CL-5 and 48. <i>Journal of Immunological Methods</i> , 2022, 501, 113213.	1.4	2
10	Malignant Progression of an MDS-Derived Cell Line Serves As an in Vitro Model for the Leukemic Evolution of MDS. <i>Blood</i> , 2018, 132, 5501-5501.	1.4	0