

# Sameer Kalghatgi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10783301/publications.pdf>

Version: 2024-02-01

10  
papers

1,400  
citations

1478280

6  
h-index

1588896

8  
g-index

12  
all docs

12  
docs citations

12  
times ranked

2004  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bactericidal Antibiotics Induce Mitochondrial Dysfunction and Oxidative Damage in Mammalian Cells. Science Translational Medicine, 2013, 5, 192ra85.	5.8	391
2	Porcine intact and wounded skin responses to atmospheric nonthermal plasma. Journal of Surgical Research, 2013, 179, e1-e12.	0.8	67
3	DNA Damage in Mammalian Cells by Non-thermal Atmospheric Pressure Microsecond Pulsed Dielectric Barrier Discharge Plasma is not Mediated by Ozone. Plasma Processes and Polymers, 2012, 9, 726-732.	1.6	52
4	Effects of Non-Thermal Plasma on Mammalian Cells. PLoS ONE, 2011, 6, e16270.	1.1	443
5	Endothelial Cell Proliferation is Enhanced by Low Dose Non-Thermal Plasma Through Fibroblast Growth Factor-2 Release. Annals of Biomedical Engineering, 2010, 38, 748-757.	1.3	275
6	Toxicity of non-thermal plasma Treatment of endothelial cells. , 2008, , .		3
7	Toxicity of non-thermal dielectric barrier discharge plasma treatment of endothelial cells. , 2008, , .		1
8	Toxicity analysis of direct nonthermal plasma treatment of living tissue. , 2008, , .		5
9	Penetration of direct non-thermal plasma treatment into living cells. , 2008, , .		3
10	Mechanism of Blood Coagulation by Non-Thermal Atmospheric Pressure Dielectric Barrier Discharge Plasma.. Blood, 2007, 110, 3162-3162.	0.6	3