

# Shalini Srivastava

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4170511/publications.pdf>

Version: 2024-02-01

9  
papers

192  
citations

1162889

8  
h-index

1474057

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

380  
citing authors

#	ARTICLE	IF	CITATIONS
1	C12, a combretastatin-A4 analog, exerts anticancer activity by targeting microtubules. <i>Biochemical Pharmacology</i> , 2019, 170, 113663.	2.0	13
2	Crocin, a carotenoid, suppresses spindle microtubule dynamics and activates the mitotic checkpoint by binding to tubulin. <i>Biochemical Pharmacology</i> , 2019, 163, 32-45.	2.0	15
3	A centrosomal protein STARD9 promotes microtubule stability and regulates spindle microtubule dynamics. <i>Cell Cycle</i> , 2018, 17, 2052-2068.	1.3	15
4	Indibulin dampens microtubule dynamics and produces synergistic antiproliferative effect with vinblastine in MCF-7 cells: Implications in cancer chemotherapy. <i>Scientific Reports</i> , 2018, 8, 12363.	1.6	22
5	Antiproliferative Activity of Crocin Involves Targeting of Microtubules in Breast Cancer Cells. <i>Scientific Reports</i> , 2017, 7, 44984.	1.6	62
6	A Carbocyclic Curcumin Inhibits Proliferation of Gram-Positive Bacteria by Targeting FtsZ. <i>Biochemistry</i> , 2017, 56, 514-524.	1.2	25
7	The C-terminal tails of heterotrimeric kinesin $\alpha$ 2 motor subunits directly bind to $\beta$ -tubulin1: Possible implications for cilia-specific tubulin entry. <i>Traffic</i> , 2017, 18, 123-133.	1.3	10
8	A centrosomal protein FOR20 regulates microtubule assembly dynamics and plays a role in cell migration. <i>Biochemical Journal</i> , 2017, 474, 2841-2859.	1.7	10
9	C1, a highly potent novel curcumin derivative, binds to tubulin, disrupts microtubule network and induces apoptosis. <i>Bioscience Reports</i> , 2016, 36, .	1.1	20