

# Shadi Abu-Baker

## List of Publications by Year in descending order

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15  
papers

1,079  
citations

623734

14  
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996975

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all docs

15  
docs citations

15  
times ranked

4385  
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolic Reprogramming of Stromal Fibroblasts through p62-mTORC1 Signaling Promotes Inflammation and Tumorigenesis. <i>Cancer Cell</i> , 2014, 26, 121-135.	16.8	258
2	c-Myc phosphorylation by PKC $\zeta$ represses prostate tumorigenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 6418-6423.	7.1	49
3	Targeting and Cytotoxicity of SapC-DOPS Nanovesicles in Pancreatic Cancer. <i>PLoS ONE</i> , 2013, 8, e75507.	2.5	39
4	Probing the helical tilt and dynamic properties of membrane-bound phospholamban in magnetically aligned bicelles using electron paramagnetic resonance spectroscopy. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2012, 1818, 645-650.	2.6	19
5	Cytotoxicity and Selectivity in Skin Cancer by SapC-DOPS Nanovesicles. <i>Journal of Cancer Therapy</i> , 2012, 03, 321-326.	0.4	20
6	p62 Is a Key Regulator of Nutrient Sensing in the mTORC1 Pathway. <i>Molecular Cell</i> , 2011, 44, 134-146.	9.7	422
7	<sup>15</sup> N Solid-state NMR spectroscopic studies on phospholamban at its phosphorylated form at Ser-16 in aligned phospholipid bilayers. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2010, 1798, 312-317.	2.6	8
8	Protein Kinase C $\zeta$ Represses the Interleukin-6 Promoter and Impairs Tumorigenesis In Vivo. <i>Molecular and Cellular Biology</i> , 2009, 29, 104-115.	2.3	76
9	Simultaneous inactivation of Par-4 and PTEN in vivo leads to synergistic NF- $\kappa$ B activation and invasive prostate carcinoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 12962-12967.	7.1	40
10	The Par-4/PTEN connection in tumor suppression. <i>Cell Cycle</i> , 2009, 8, 2518-2522.	2.6	25
11	Side Chain and Backbone Dynamics of Phospholamban in Phospholipid Bilayers Utilizing <sup>2</sup> H and <sup>15</sup> N Solid-State NMR Spectroscopy. <i>Biochemistry</i> , 2007, 46, 11695-11706.	2.5	20
12	Investigating the Interaction of Saposin C with POPS and POPC Phospholipids: A Solid-State NMR Spectroscopic Study. <i>Biophysical Journal</i> , 2007, 93, 3480-3490.	0.5	16
13	The structural topology of wild-type phospholamban in oriented lipid bilayers using <sup>15</sup> N solid-state NMR spectroscopy. <i>Protein Science</i> , 2007, 16, 2345-2349.	7.6	30
14	Phospholamban and Its Phosphorylated Form Interact Differently with Lipid Bilayers: <sup>31</sup> P, <sup>2</sup> H, and <sup>13</sup> C Solid-State NMR Spectroscopic Study. <i>Biochemistry</i> , 2006, 45, 13312-13322.	2.5	43
15	Structural changes in a binary mixed phospholipid bilayer of DOPG and DOPS upon saposin C interaction at acidic pH utilizing <sup>31</sup> P and <sup>2</sup> H solid-state NMR spectroscopy. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2005, 1717, 58-66.	2.6	14