

# Sarah Jayne Boulton

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4247461/publications.pdf>

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6  
papers

170  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

327  
citing authors

#	ARTICLE	IF	CITATIONS
1	A role for human mitochondrial complex II in the production of reactive oxygen species in human skin. Redox Biology, 2014, 2, 1016-1022.	9.0	52
2	Direct, real-time monitoring of superoxide generation in isolated mitochondria. Free Radical Research, 2009, 43, 796-802.	3.3	41
3	Implications of using the fluorescent probes, dihydrorhodamine 123 and 2,7-dichlorodihydrofluorescein diacetate, for the detection of UVA-induced reactive oxygen species. Free Radical Research, 2011, 45, 115-122.	3.3	30
4	Impact of hyperpigmentation on superoxide flux and melanoma cell metabolism at mitochondrial complex II. FASEB Journal, 2015, 29, 346-353.	0.5	20
5	Skin manifestations of mitochondrial dysfunction: more important than previously thought. Experimental Dermatology, 2015, 24, 12-13.	2.9	17
6	Real-time monitoring of superoxide generation and cytotoxicity in neuroblastoma mitochondria induced by 1-trichloromethyl-1,2,3,4-tetrahydro-beta-carboline. Redox Report, 2012, 17, 108-114.	4.5	10