

# Arne Smolders

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7624741/publications.pdf>

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5  
papers

481  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

998  
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>In Vivo</i> Detection of Reactive Oxygen Species and Redox Status in <i>Caenorhabditis elegans</i> . <i>Antioxidants and Redox Signaling</i> , 2016, 25, 577-592.	5.4	37
2	Metformin promotes lifespan through mitohormesis via the peroxiredoxin PRDX-2. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E2501-9.	7.1	289
3	LC-MS Proteomics Analysis of the Insulin/IGF-1-Deficient <i>Caenorhabditis elegans daf-2(e1370)</i> Mutant Reveals Extensive Restructuring of Intermediary Metabolism. <i>Journal of Proteome Research</i> , 2014, 13, 1938-1956.	3.7	59
4	Reduced Insulin/Insulin-like Growth Factor-1 Signaling and Dietary Restriction Inhibit Translation but Preserve Muscle Mass in <i>Caenorhabditis elegans</i> . <i>Molecular and Cellular Proteomics</i> , 2013, 12, 3624-3639.	3.8	79
5	RNA Interference Links Oxidative Stress to the Inhibition of Heat Stress Adaptation. <i>Antioxidants and Redox Signaling</i> , 2012, 17, 890-901.	5.4	17