Joshua J Carson

List of Publications by Year
in descending order

10 papers	2,302 citations	933447 10 h-index	1372567 10 g-index
10 all docs	10 docs citations	10 times ranked	3858 citing authors

#	Article	IF	Citations
1	Calorie Restriction and SIRT3 Trigger Global Reprogramming of the Mitochondrial Protein Acetylome. Molecular Cell, 2013, 49, 186-199.	9.7	584
2	Structural Basis for the Histone Chaperone Activity of Asf1. Cell, 2006, 127, 495-508.	28.9	398
3	Acetylated Lysine 56 on Histone H3 Drives Chromatin Assembly after Repair and Signals for the Completion of Repair. Cell, 2008, 134, 231-243.	28.9	387
4	Elevated Histone Expression Promotes Life Span Extension. Molecular Cell, 2010, 39, 724-735.	9.7	375
5	Maximal Oxidative Capacity during Exercise Is Associated with Skeletal Muscle Fuel Selection and Dynamic Changes in Mitochondrial Protein Acetylation. Cell Metabolism, 2015, 21, 468-478.	16.2	165
6	A Quantitative Map of the Liver Mitochondrial Phosphoproteome Reveals Posttranslational Control of Ketogenesis. Cell Metabolism, 2012, 16, 672-683.	16.2	141
7	Quantification of Mitochondrial Acetylation Dynamics Highlights Prominent Sites of Metabolic Regulation. Journal of Biological Chemistry, 2013, 288, 26209-26219.	3.4	105
8	The Histone Chaperone Anti-silencing Function 1 Stimulates the Acetylation of Newly Synthesized Histone H3 in S-phase. Journal of Biological Chemistry, 2007, 282, 1334-1340.	3.4	87
9	Functional Conservation and Specialization among Eukaryotic Anti-Silencing Function 1 Histone Chaperones. Eukaryotic Cell, 2005, 4, 1583-1590.	3.4	34
10	Dominant Mutants of the Saccharomyces cerevisiae ASF1 Histone Chaperone Bypass the Need for CAF-1 in Transcriptional Silencing by Altering Histone and Sir Protein Recruitment. Genetics, 2006, 173, 599-610.	2.9	26