Carole Kretz-Remy

List of Publications by Year
in descending order

28 papers	11,098 citations	304743 22 h-index	526287 27 g-index
28 all docs	28 docs citations	28 times ranked	22753 citing authors

#	Article	IF	Citations
1	Guidelines for the use and interpretation of assays for monitoring autophagy (4th) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 742 Td	9.1	1,430
2	Modulation of Protein Quality Control and Proteasome to Autophagy Switch in Immortalized Myoblasts from Duchenne Muscular Dystrophy Patients. International Journal of Molecular Sciences, 2018, 19, 178.	4.1	9
3	Distinct Contributions of Autophagy Receptors in Measles Virus Replication. Viruses, 2017, 9, 123.	3.3	38
4	NFÎºB is a central regulator of protein quality control in response to protein aggregation stresses via autophagy modulation. Molecular Biology of the Cell, 2016, 27, 1712-1727.	2.1	40
5	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	9.1	4,701
6	Analysis of the Dominant Effects Mediated by Wild Type or R120G Mutant of Î±B-crystallin (HspB5) towards Hsp27 (HspB1). PLoS ONE, 2013, 8, e70545.	2.5	26
7	Guidelines for the use and interpretation of assays for monitoring autophagy. Autophagy, 2012, 8, 445-544.	9.1	3,122
8	Knock Down of Heat Shock Protein 27 (HspB1) Induces Degradation of Several Putative Client Proteins. PLoS ONE, 2012, 7, e29719.	2.5	56
9	NF-ÎºB regulates protein quality control after heat stress through modulation of the BAG3â€"HspB8 complex. Journal of Cell Science, 2012, 125, 1141-1151.	2.0	58
10	Autophagy activation by NFÎºB is essential for cell survival after heat shock. Autophagy, 2009, 5, 766-783.	9.1	118
11	Hsp27 (HspB1) and Î±B-crystallin (HspB5) as therapeutic targets. FEBS Letters, 2007, 581, 3665-3674.	2.8	266
12	Huntingtin inclusion bodies are iron-dependent centers of oxidative events. FEBS Journal, 2006, 273, 5428-5441.	4.7	66
13	Hsp27 Consolidates Intracellular Redox Homeostasis by Upholding Glutathione in Its Reduced Form and by Decreasing Iron Intracellular Levels. ChemInform, 2005, 36, no.	0.0	0
14	Human Papillomavirus Type 18 E6 Protein Binds the Cellular PDZ Protein TIP-2/GIPC, Which Is Involved in Transforming Growth Factor Î² Signaling and Triggers Its Degradation by the Proteasome. Journal of Virology, 2005, 79, 4229-4237.	3.4	70
15	Hsp27 Consolidates Intracellular Redox Homeostasis by Upholding Glutathione in Its Reduced Form and by Decreasing Iron Intracellular Levels. Antioxidants and Redox Signaling, 2005, 7, 414-422.	5.4	221
16	Cytotoxic effects induced by oxidative stress in cultured mammalian cells and protection provided by Hsp27 expression. Methods, 2005, 35, 126-138.	3.8	105
17	Modulation of the Chymotrypsin-Like Activity of the 20S Proteasome by Intracellular Redox Status: Effects of Glutathione Peroxidase-1 Overexpression and Antioxidant Drugs. Biological Chemistry, 2003, 384, 589-595.	2.5	25
18	Hsp27 as a Negative Regulator of Cytochrome <i>c</i> Release. Molecular and Cellular Biology, 2002, 22, 816-834.	2.3	403

#	Article	IF	Citations
19	[20] Gene expression and thiol redox state. Methods in Enzymology, 2002, 348, 200-215.	1.0	28
20	Small Stress Proteins: Novel Negative Modulators of Apoptosis Induced Independently of Reactive Oxygen Species. Progress in Molecular and Subcellular Biology, 2002, 28, 185-204.	1.6	58
21	Small Stress Proteins: Modulation of Intracellular Redox State and Protection Against Oxidative Stress. Progress in Molecular and Subcellular Biology, 2002, 28, 171-184.	1.6	33
22	Selenium: A key element that controls NFâ€ÎºB activation and IÎºBÎ± half life. BioFactors, 2001, 14, 117-125.	5.4	75
23	NFÎºB-dependent Transcriptional Activation during Heat Shock Recovery. Journal of Biological Chemistry, 2001, 276, 43723-43733.	3.4	35
24	The nuclear chronicles: gene transcription and molecular traveling. Biochemistry and Cell Biology, 1999, 77, 243-247.	2.0	3
25	SUMO/sentrin: protein modifiers regulating important cellular functions. Biochemistry and Cell Biology, 1999, 77, 299-309.	2.0	35
26	Amino Acid Analogs Activate NF-ÎºB through Redox-dependent IÎºB-Î± Degradation by the Proteasome without Apparent IÎºB-Î± Phosphorylation. Journal of Biological Chemistry, 1998, 273, 3180-3191.	3.4	44
27	The kinetics of HIV-1 long terminal repeat transcriptional activation resemble those of hsp70 promoter in heat-shock treated HeLa cells. FEBS Letters, 1994, 353, 338-344.	2.8	9
28	The kinetics of HIV-1 long terminal repeat transcriptional activation resemble those of hsp70 promoter in heat-shock treated HeLa cells. FEBS Letters, 1994, 351, 191-196.	2.8	24