

Top 10 Cited Papers (articles published in the last five years)

213	<p><u>Trends in oxidative aging theories</u> <i>Volume 43, Issue 4, 2007, Pp 477-503</i> Muller, F.L. Lustgarten, M.S. Jang, Y. Richardson, A. Van Remmen, H.</p>
155	<p><u>JNK signaling pathway is a key modulator in cell death mediated by reactive oxygen and nitrogen species</u> <i>Volume 40, Issue 6, 2006, Pp 928-939</i> Shen, H.-M. Liu, Z.-G.</p>
150	<p><u>Vitamin E, antioxidant and nothing more</u> <i>Volume 43, Issue 1, 2007, Pp 4-15</i> Traber, M.G. Atkinson, J.</p>
150	<p><u>Consumption of flavonoid-rich foods and increased plasma antioxidant capacity in humans: Cause, consequence, or epiphenomenon?</u> <i>Volume 41, Issue 12, 2006, Pp 1727-1746</i> Lotito, S.B. Frei, B.</p>
142	<p><u>Regulation of Nox and Duox enzymatic activity and expression</u> <i>Volume 43, Issue 3, 2007, Pp 319-331</i> Lambeth, J.D. Kawahara, T. Diebold, B.</p>
134	<p><u>Phospholipase A2, reactive oxygen species, and lipid peroxidation in cerebral ischemia</u> <i>Volume 40, Issue 3, 2006, Pp 376-387</i> Adibhatla, R.M. Hatcher, J.F.</p>

132	<p><u>Reactive oxygen and nitrogen species as signaling molecules regulating neutrophil function</u> <i>Volume 42, Issue 2, 2007, Pp 153-164</i> Fialkow, L. Wang, Y. Downey, G.P.</p>
131	<p><u>Nox enzymes, ROS, and chronic disease: An example of antagonistic pleiotropy</u> <i>Volume 43, Issue 3, 2007, Pp 332-347</i> Lambeth, J.D.</p>
129	<p><u>Fluorescent and luminescent probes for measurement of oxidative and nitrosative species in cells and tissues: Progress, pitfalls, and prospects</u> <i>Volume 43, Issue 7, 2007, Pp 995-1022</i> Wardman, P.</p>
120	<p><u>Oxidative stress and diabetic cardiovascular complications</u> <i>Volume 40, Issue 2, 2006, Pp 183-192</i> Jay, D. Hitomi, H. Griending, K.K.</p>