

HOT PAPERS IN PHARMACOLOGY & TOXICOLOGY
2005-2007
BASED ON DATA IN THOMSON SCIENTIFIC'S
ESSENTIAL SCIENCE INDICATORS

1 Citations: 112

Title: TOXIC POTENTIAL OF MATERIALS AT THE NANOLEVEL

Authors: NEL A; XIA T; MADLER L; [LIN](#)

Source: [SCIENCE](#) 311 (5761): 622-627 FEB 3 2006

Addresses: [Univ Calif Los Angeles](#), David Geffen Sch Med, Dept Med, Los Angeles, CA 90095 USA.
[Univ Calif Los Angeles](#), Calif NANOSyst Inst, Los Angeles, CA 90095 USA.
[Univ Calif Los Angeles](#), Dept Chem & Biomol Engn, Los Angeles, CA 90095 USA.

2 Citations: 110

Title: FREE RADICALS, METALS AND ANTIOXIDANTS IN OXIDATIVE STRESS-INDUCED CANCER

Authors: VALKO M; [RHODES CJ](#); MONCOL J; IZAKOVIC M; MAZUR M

Source: [CHEM-BIOL INTER](#) 160 (1): 1-40 MAR 10 2006

Addresses: [Slovak Tech Univ](#), Fac Chem & Food Technol, SK-81237 Bratislava, [Slovakia](#).
[Univ Reading](#), Sch Chem & Biochem, Reading RG6 6AD, Berks, [England](#).

3 Citations: 87

Title: EPIGENETIC THERAPY OF CANCER: PAST, PRESENT AND FUTURE

Authors: YOO CB; [JONES PA](#)

Source: [NAT REV DRUG DISCOV](#) 5 (1): 37-50 JAN 2006

Addresses: [Univ So Calif](#), USC Norris Comprehens Canc Ctr, Dept Urol, 1441

Eastlake Ave, Los Angeles, CA 90089 USA.
[Univ So Calif](#), USC Norris Comprehens Canc Ctr, Dept Urol, Los Angeles, CA 90089 USA.
[Univ So Calif](#), Dept Biochem & Mol Biol, Keck Sch Med, Los Angeles, CA 90089 USA.

4 Citations: 76

Title: TARGETING MULTIDRUG RESISTANCE IN CANCER

Authors: [SZAKACS G](#); PATERSON JK; LUDWIG JA; BOOTH-GENTHE C; [GOTTESMAN MM](#)

Source: [NAT REV DRUG DISCOV](#) 5 (3): 219-234 MAR 2006

Addresses: [NCI](#), Cell Biol Lab, Ctr Canc Res, NIH, 37 Convent Dr, Room 2108, Bethesda, MD 20892 USA.
[NCI](#), Cell Biol Lab, Ctr Canc Res, NIH, Bethesda, MD 20892 USA.
[Hungarian Acad Sci](#), Inst Enzymol, Biol Res Ctr, H-1518 Budapest, [Hungary](#).

5 Citations: 68

Title: THERAPEUTIC POTENTIAL OF RESVERATROL: THE IN VIVO EVIDENCE

Authors: BAUR JA; [SINCLAIR DA](#)

Source: [NAT REV DRUG DISCOV](#) 5 (6): 493-506 JUN 2006

Addresses: [Harvard Univ](#), Sch Med, Paul F Glenn Labs Biol Mech Aging, 77 Ave Louis Pasteur, Boston, MA 02115 USA.
[Harvard Univ](#), Sch Med, Paul F Glenn Labs Biol Mech Aging, Boston, MA 02115 USA.

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