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Intracellular zinc release, 12-lipoxygenase activation and MAPK dependent neuronal and oligodendroglial death

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#	Paper	IF	Citations
72	Imaging the boundaries-innovative tools for microscopy of living cells and real-time imaging. <i>Journal of Chemical Biology</i> , 2008 , 1, 3-15		5
71	The genetics of essential metal homeostasis during development. <i>Genesis</i> , 2008 , 46, 214-28	1.9	107
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69	Metallothionein is upregulated by hypoxia and stabilizes hypoxia-inducible factor in the kidney. <i>Kidney International</i> , 2009 , 75, 268-77	9.9	42
68	Zinc and cortical plasticity. <i>Brain Research Reviews</i> , 2009 , 59, 347-73		133
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66	The metallothionein/thionein system: an oxidoreductive metabolic zinc link. <i>ChemBioChem</i> , 2009 , 10, 55-62	3.8	172
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63	UV irradiation-induced zinc dissociation from commercial zinc oxide sunscreen and its action in human epidermal keratinocytes. <i>Journal of Cosmetic Dermatology</i> , 2010 , 9, 276-86	2.5	16
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