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Role of epigenetic events in chemical carcinogenesis--a justification for incorporating epigenetic evaluations in cancer risk assessment

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#	Paper	IF	Citations
69	Polycyclic aromatic hydrocarbons and digestive tract cancers: a perspective. <i>Journal of Environmental Science and Health, Part C: Environmental Carcinogenesis and Ecotoxicology Reviews</i> , 2011 , 29, 324-57	4.5	157
68	Cadmium inhibits ABCG2 transporter function in BeWo choriocarcinoma cells and MCF-7 cells overexpressing ABCG2. <i>Placenta</i> , 2012 , 33, 859-65	3.4	22
67	Epigenomics Impact for Drug Safety Sciences. 2012 , 365-385		3
66	Epigenetic targets of some toxicologically relevant metals: a review of the literature. <i>Journal of Applied Toxicology</i> , 2012 , 32, 643-53	4.1	137
65	Toxicogenomics in Preclinical Development. 2013 , 827-854		
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60	Identification of Dlk1-Dio3 imprinted gene cluster noncoding RNAs as novel candidate biomarkers for liver tumor promotion. <i>Toxicological Sciences</i> , 2013 , 131, 375-86	4.4	54
59	DNA methylation pyrosequencing assay is applicable for the assessment of epigenetic active environmental or clinical relevant chemicals. <i>BioMed Research International</i> , 2013 , 2013, 486072	3	15
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53	Assessment of Trace Metals Concentration in Tree Barks as Indicator of Atmospheric Pollution within Ibadan City, South-West, Nigeria. <i>Journal of Analytical Methods in Chemistry</i> , 2015 , 2015, 243601	2	11

52	Influence of toxicologically relevant metals on human epigenetic regulation. <i>Toxicological Research</i> , 2015 , 31, 1-9	3.7	45
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50	The impact of low-dose carcinogens and environmental disruptors on tissue invasion and metastasis. <i>Carcinogenesis</i> , 2015 , 36 Suppl 1, S128-59	4.6	29
49	The potential for chemical mixtures from the environment to enable the cancer hallmark of sustained proliferative signalling. <i>Carcinogenesis</i> , 2015 , 36 Suppl 1, S38-60	4.6	27
48	Role of fumonisin B1 on DNA methylation changes in rat kidney and liver cells. <i>Pharmaceutical Biology</i> , 2015 , 53, 1302-10	3.8	24
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46	Assessment of global and gene-specific DNA methylation in rat liver and kidney in response to non-genotoxic carcinogen exposure. <i>Toxicology and Applied Pharmacology</i> , 2015 , 289, 203-12	4.6	26
45	Epigenetic Regulation in Environmental Chemical Carcinogenesis and its Applicability in Human Health Risk Assessment. <i>International Journal of Toxicology</i> , 2015 , 34, 384-92	2.4	12
44	Investigating the effects of in utero benzene exposure on epigenetic modifications in maternal and fetal CD-1 mice. <i>Toxicology and Applied Pharmacology</i> , 2015 , 289, 12-9	4.6	12
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26	Epigenetic changes in neurology: DNA methylation in multiple sclerosis. <i>Neurologia (English Edition)</i> , 2017 , 32, 463-468	0.4	1
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