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PI:	Zhang, Zhuo
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Constitutive activation of epidermal growth factor receptor promotes tumorigenesis of Cr(VI)-transfo ...	Kim, Donghern; Dai, Jin; Fai, Leonard Yenwong; Yao, Hua; Son, Young-Ok; Wang, Lei; Pratheeshkumar, Poyil; Kondo, Kazuya; Shi, Xianglin; Zhang, Zhuo	J Biol Chem (2015 Jan 23)	290 / 2213-24	PubMed Citat
Human bronchial epithelial BEAS-2B cells, an appropriate in vitro model to study heavy metals induce ...	Park, Youn-Hee; Kim, Donghern; Dai, Jin; Zhang, Zhuo	Toxicol Appl Pharmacol (2015 Sep 15)	287 / 240-5	PubMed Citat
Reactive oxygen species mediate Cr(VI)-induced S phase arrest through p53 in human colon cancer cell ...	Sun, Lijuan; Wang, Xin; Yao, Hua; Li, Wenqi; Son, Young-Ok; Luo, Jia; Liu, Jiankang; Zhang, Zhuo	J Environ Pathol Toxicol Oncol (2012)	31 / 95-107	PubMed Citat