

Publications resulting from center involvement

PUB Year	Complete Reference to Transfer to Table D	PMCID	ES Cited
2012	Aleksunes LM , Yeager RL, Wen X, Cui JY, Klaassen CD. Repression of hepatobiliary transporters and differential regulation of classic and alternative bile acid pathways in mice during pregnancy. <i>Toxicol Sci.</i> 2012;130(2):257-268. PMID: 22903823; PMCID: 3498745.	3498745	yes
2012	Aleksunes, Lauren M ; Klaassen, Curtis D Coordinated regulation of hepatic phase I and II drug-metabolizing genes and transporters using AhR-, CAR-, PXR-, PPAR γ -, and Nrf2-null mice.. <i>Drug Metab Dispos.</i> 2012 Jul;40(7):1366-79 PMID:22496397; PubMed Central PMCID:3382842	3382842	Yes
2012	Atochina-Vasserman, Elena.N S-nitrosylation of surfactant protein D as a modulator of pulmonary inflammation.. <i>Biochim Biophys Acta.</i> 2012 Jun;1820(6):763-9 PMID:22183030; PubMed Central PMCID:4013789	4013789	Yes
2012	Bernard, Jamie J; Cowing-Zitron, Christopher; Nakatsuji, Teruaki; Muehleisen, Beda; Muto, Jun; Borkowski, Andrew W; Martinez, Laisel; Greidinger, Eric L; Yu, Benjamin D; Gallo, Richard L Ultraviolet radiation damages self noncoding RNA and is detected by TLR3.. <i>Nat Med.</i> 2012 Aug;18(8):1286-90 PMID:22772463; PubMed Central PMCID:3812946	3812946	Yes
2012	Bharucha T, Broderick C, Easom N, Roberts C, Moore D . Bilateral adrenal haemorrhage presenting as epigastric and back pain. <i>JRSM Short Rep.</i> 2012;3(3):15. Epub 2012/04/06. PMID: 22479678; PMCID: 3318239.	3318239	
2012	Bonventre JA, White LA, Cooper KR . Craniofacial abnormalities and altered wnt and mmp mRNA expression in zebrafish embryos exposed to gasoline oxygenates ETBE and TAME. <i>Aquat Toxicol.</i> 2012;120-121:45-53. PMID: 22609741; PMCID: 4380079.	4380079	
2012	Burger J , Gochfeld M, Jeitner C, Donio M, Pittfield T. Interspecific and intraspecific variation in selenium:mercury molar ratios in saltwater fish from the Aleutians: potential protection on mercury toxicity by selenium. <i>Sci Total Environ.</i> 2012;431:46-56. PMID: 22664537; PMCID: 4300134.	4300134	Yes
2012	Burger J , Gochfeld M, Jeitner C, Donio M, Pittfield T. Lead (Pb) in biota and perceptions of Pb exposure at a recently designated Superfund beach site in New Jersey. <i>J Toxicol Environ Health A.</i> 2012;75(5):272-287. PMID: 22409490; PMCID: 4193469.	4193469	yes
2012	Burger J , Gochfeld M, Jeitner C, Donio M, Pittfield T. Selenium:mercury molar ratios in freshwater fish from Tennessee: individual, species, and geographical variations have implications for management. <i>Ecohealth.</i> 2012;9(2):171-182. PMID: 22456727; PMCID: 4193431.	4193431	Yes

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2012	Burger J , Gochfeld M, Jeitner C, Pittfield T, Marchioni M. Frequency and rates of outdoor activities, and perceptions of places to perform these activities by Native Americans and Caucasians interviewed in Tennessee. <i>Ecohealth</i> . 2012;9(4):399-410. PMID: 23229153; PMCID: 4484738.	4484738	Yes
2012	Burger J , Gochfeld M. Selenium and mercury molar ratios in saltwater fish from New Jersey: individual and species variability complicate use in human health fish consumption advisories. <i>Environ Res</i> . 2012;114:12-23. PMID: 22405995; PMCID: 4041092.	4041092	Yes
2012	Chandran U, Hirshfield KM, Bandera EV . The role of anthropometric and nutritional factors on breast cancer risk in African-American women. <i>Public Health Nutr</i> . 2012;15(4):738-748. PMID: 22122844; PMCID: 3670667.	3670667	
2012	Chao MW, Po IP, Laumbach RJ , Koslosky J, Cooper K, Gordon MK. DEP induction of ROS in capillary-like endothelial tubes leads to VEGF-A expression. <i>Toxicology</i> . 2012;297(1-3):34-46. PMID: 22507881; PMCID: 3387988.	3387988	Yes
2012	Connor AJ, Laskin JD , Laskin DL . Ozone-induced lung injury and sterile inflammation. Role of toll-like receptor 4. <i>Exp Mol Pathol</i> . 2012;92(2):229-235. PMID: 22300504; PMCID: 3507381.	3507381	Yes
2012	Cory-Slechta, D A; Virgolini, M B; Liu, S; Weston, D Enhanced stimulus sequence-dependent repeated learning in male offspring after prenatal stress alone or in conjunction with lead exposure. <i>Neurotoxicology</i> . 2012 Oct;33(5):1188-202 PMID:22796262; PubMed Central PMCID:3470759	3470759	Yes
2012	Coughlin, Janis L; Thomas, Paul E; Buckley, Brian . Inhibition of genistein glucuronidation by bisphenol A in human and rat liver microsomes. <i>Drug Metab Dispos</i> . 2012 Mar;40(3):481-5 PMID:22146138; PubMed Central PMCID:3286267	3286267	Yes
2012	Crosson JC, Ohman-Strickland PA , Cohen DJ, Clark EC, Crabtree BF. Typical electronic health record use in primary care practices and the quality of diabetes care. <i>Ann Fam Med</i> . 2012;10(3):221-227. Epub 2012/05/16. PMID: 22585886; PMCID: 3354971.	3354971	
2012	Cui JY, Aleksunes LM, Tanaka Y, Fu ZD, Guo Y, Guo GL , Lu H, Zhong XB, Klaassen CD. Bile acids via FXR initiate the expression of major transporters involved in the enterohepatic circulation of bile acids in newborn mice. <i>Am J Physiol Gastrointest Liver Physiol</i> . 2012;302(9):G979-996. PMID: 22268101; PMCID: 3362079.	3362079	
2012	Czarnecki, Lindsey A; Moberly, Andrew H; Turkel, Daniel J; Rubinstein, Tom; Pottackal, Joseph; Rosenthal, Michelle C; McCandlish, Elizabeth F K; Buckley, Brian ; McGann, John P Functional rehabilitation of cadmium-induced neurotoxicity despite persistent peripheral pathophysiology in the olfactory system. <i>Toxicol Sci</i> . 2012 Apr;126(2):534-44 PMID:22287023; PubMed Central PMCID:3307613	3307613	Yes

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2012	David SP, Hamidovic A, Chen GK, Bergen AW, Wessel J, Kasberger JL, Brown WM, Petruzella S, Thacker EL, Kim Y, Nalls MA, Tranah GJ, Sung YJ, Ambrosone CB, Arnett D, Bandera EV , Becker DM, Becker L, Berndt SI, Bernstein L, Blot WJ, Broeckel U, Buxbaum SG, Caporaso N, Casey G, Chanock SJ, Deming SL, Diver WR, Eaton CB, Evans DS, Evans MK, Fornage M, Franceschini N, Harris TB, Henderson BE, Hernandez DG, Hitsman B, Hu JJ, Hunt SC, Ingles SA, John EM, Kittles R, Kolb S, Kolonel LN, Le Marchand L, Liu Y, Lohman KK, McKnight B, Millikan RC, Murphy A, Neslund-Dudas C, Nyante S, Press M, Psaty BM, Rao DC, Redline S, Rodriguez-Gil JL, Rybicki BA, Signorello LB, Singleton AB, Smoller J, Snively B, Spring B, Stanford JL, Strom SS, Swan GE, Taylor KD, Thun MJ, Wilson AF, Witte JS, Yamamura Y, Yanek LR, Yu K, Zheng W, Ziegler RG, Zonderman AB, Jorgenson E, Haiman CA, Furberg H. Genome-wide meta-analyses of smoking behaviors in African Americans. <i>Transl Psychiatry</i> . 2012;2:e119. Epub 2012/07/27. PMID: 22832964; PMCID: 3365260.	3365260	
2012	Deshmukh, Manjeet; Kutscher, Hilliard L; Gao, Dayuan; Sunil, Vasanthi R; Malaviya, Rama; Vayas, Kinal; Stein, Stanley; Laskin, Jeffrey D; Laskin, Debra L ; Sinko, Patrick J Biodistribution and renal clearance of biocompatible lung targeted poly(ethylene glycol) (PEG) nanogel aggregates.. <i>J Control Release</i> . 2012 Nov 28;164(1):65-73 PMID:23041417; PubMed Central PMCID:3858961	3858961	Yes
2012	Donepudi, Ajay C; Aleksunes, Lauren M ; Driscoll, Maureen V; Seeram, Navindra P; Slitt, Angela L The traditional ayurvedic medicine, <i>Eugenia jambolana</i> (Jamun fruit), decreases liver inflammation, injury and fibrosis during cholestasis.. <i>Liver Int</i> . 2012 Apr;32(4):560-73 PMID:22212619; PubMed Central PMCID:3299847	3299847	Yes
2012	Douard V, Suzuki T, Sabbagh Y, Lee J, Shapses S , Lin S, Ferraris RP. Dietary fructose inhibits lactation-induced adaptations in rat 1,25-(OH)(2)D(3) synthesis and calcium transport. <i>FASEB J</i> . 2012;26(2):707-721. Epub 2011/11/01. PMID: 22038050; PMCID: 3290445.	3290445	
2012	Douglass JD, Malik N, Chon SH, Wells K, Zhou YX, Choi AS, Joseph LB, Storch J . Intestinal mucosal triacylglycerol accumulation secondary to decreased lipid secretion in obese and high fat fed mice. <i>Front Physiol</i> . 2012;3:25. PMID: 22375121; PMCID: 3285813.	3285813	
2012	Dragomir, Ana-Cristina Docan; Sun, Richard; Choi, Hyejeong; Laskin, Jeffrey D; Laskin, Debra L Role of galectin-3 in classical and alternative macrophage activation in the liver following acetaminophen intoxication.. <i>J Immunol</i> . 2012 Dec 15;189(12):5934-41 PMID:23175698; PubMed Central PMCID:3518653	3518653	Yes

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2012	Dragomir, Ana-Cristina; Sun, Richard; Mishin, Vladimir; Hall, LeRoy B; Laskin, Jeffrey D; Laskin, Debra L Role of galectin-3 in acetaminophen-induced hepatotoxicity and inflammatory mediator production..Toxicol Sci.2012 Jun;127(2):609-19 PMID:22461450; PubMed Central PMCID:3355315	3355315	Yes
2012	Duan P, Li S, Ai N, Hu L, Welsh WJ, You G . Potent inhibitors of human organic anion transporters 1 and 3 from clinical drug libraries: discovery and molecular characterization. Mol Pharm. 2012;9(11):3340-3346. PMID: 22973893; PMCID: 3490050.	3490050	
2012	Duan P, Li S, You G . Regulation of human organic anion transporter 4 by parathyroid hormone-related protein and protein kinase A. Int J Biochem Mol Biol. 2012;3(3):322-327. PMID: 23097748; PMCID: 3476793.	3476793	
2012	Einstein SA, Yu CH, Mainelis G , Chen LC, Weisel CP, Liroy PJ . Design and validation of a passive deposition sampler. J Environ Monit. 2012;14(9):2411-2420. PMID: 22820464; PMCID: 4114154.	4114154	Yes
2012	Faiz, Ambarina S; Rhoads, George G ; Demissie, Kitaw; Kruse, Lakota; Lin, Yong; Rich, David Q Ambient air pollution and the risk of stillbirth..Am J Epidemiol.2012 Aug 15;176(4):308-16 PMID:22811493; PubMed Central PMCID:3491970	3491970	Yes
2012	Falluel-Morel, Anthony; Lin, Lulu; Sokolowski, Katie; McCandlish, Elizabeth; Buckley, Brian ; DiCicco-Bloom, Emanuel N-acetyl cysteine treatment reduces mercury-induced neurotoxicity in the developing rat hippocampus..J Neurosci Res.2012 Apr;90(4):743-50 PMID:22420031; PubMed Central PMCID:3306130	3306130	Yes
2012	Falvo MJ, Serrador JM, McAndrew LM, Chandler HK, Lu SE , Quigley KS. A retrospective cohort study of U.S. service members returning from Afghanistan and Iraq: is physical health worsening over time? BMC Public Health. 2012;12:1124. Epub 2013/01/01. PMID: 23272950; PMCID: 3543837.	3543837	
2012	Fortin MC, Cory-Slechta DA, Ohman-Strickland P , Nwankwo C, Yanger TS, Todd AC, Moynihan J, Walton J, Brooks A, Fiedler N . Increased lead biomarker levels are associated with changes in hormonal response to stress in occupationally exposed male participants. Environ Health Perspect. 2012;120(2):278-283. PMID: 22112310; PMCID: 3279445.	3279445	Yes
2012	Gardner, Carol R; Hankey, Pamela; Mishin, Vladimir; Francis, Mary; Yu, Shan; Laskin, Jeffrey D; Laskin, Debra L Regulation of alternative macrophage activation in the liver following acetaminophen intoxication by stem cell-derived tyrosine kinase..Toxicol Appl Pharmacol.2012 Jul 15;262(2):139-48 PMID:22575169; PubMed Central PMCID:3377817	3377817	Yes

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2012	Gardner, Carol R; Mishin, Vladimir; Laskin, Jeffrey D; Laskin, Debra L Exacerbation of acetaminophen hepatotoxicity by the anthelmintic drug fenbendazole..Toxicol Sci.2012 Feb;125(2):607-12 PMID:22048645; PubMed Central PMCID:3262853	3262853	Yes
2012	Gibson, Christopher J; Hossain, Muhammad M; Richardson, Jason R; Aleksunes, Lauren M Inflammatory regulation of ATP binding cassette efflux transporter expression and function in microglia..J Pharmacol Exp Ther.2012 Dec;343(3):650-60 PMID:22942241; PubMed Central PMCID:3500534	3500534	Yes
2012	Gifkins D, Olson SH, Demissie K, Lu SE, Kong AN, Bandera EV. Total and individual antioxidant intake and endometrial cancer risk: results from a population-based case-control study in New Jersey. Cancer Causes Control. 2012;23(6):887-895. Epub 2012/04/25. PMID: 22527166; PMCID: 3658442.	3658442	Yes
2012	Gifkins D, Olson SH, Paddock L, King M, Demissie K, Lu SE, Kong AN, Rodriguez-Rodriguez L, Bandera EV. Total and individual antioxidant intake and risk of epithelial ovarian cancer. BMC Cancer. 2012;12:211. Epub 2012/06/05. PMID: 22656322; PMCID: 3406971.	3406971	
2012	Gillies PJ, Bhatia SK, Belcher LA, Hannon DB, Thompson JT, Vanden Heuvel JP. Regulation of inflammatory and lipid metabolism genes by eicosapentaenoic acid-rich oil. J Lipid Res. 2012;53(8):1679-1689. Epub 2012/05/05. PMID: 22556214; PMCID: 3540848.	3540848	
2012	Giri S, Sarkar DK. Current status of robotic surgery. Indian J Surg. 2012;74(3):242-247. Epub 2013/06/05. PMID: 23730051; PMCID: 3397190.	3397190	
2012	Gochfeld, Michael; Burger, Joanna; Jeitner, Christian; Donio, Mark; Pittfield, Taryn Seasonal, locational and size variations in mercury and selenium levels in striped bass (<i>Morone saxatilis</i>) from New Jersey..Environ Res.2012 Jan;112():43331 PMID:22226733; PubMed Central PMCID:4193446	4193446	Yes
2012	Gounder, Murugesan K; Lin, Hongxia; Stein, Mark; Goodin, Susan; Bertino, Joseph R; Kong, Ah-Ng Tony; DiPaola, Robert S A validated bioanalytical HPLC method for pharmacokinetic evaluation of 2-deoxyglucose in human plasma..Biomed Chromatogr.2012 May;26(5):650-4 PMID:21932382; PubMed Central PMCID:4522920	4522920	Yes
2012	Govorko D, Bekdash RA, Zhang C, Sarkar DK. Male germline transmits fetal alcohol adverse effect on hypothalamic proopiomelanocortin gene across generations. Biol Psychiatry. 2012;72(5):378-388. PMID: 22622000; PMCID: 3414692.	3414692	
2012	Graham, Jessica C; Zarbl, Helmut. Use of cell-SELEX to generate DNA aptamers as molecular probes of HPV-associated cervical cancer cells..PLoS One.2012;7(4):e36103 PMID:22536456; PubMed Central PMCID:3335032	3335032	Yes

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2012	Groves, Angela M; Gow, Andrew J; Massa, Christopher B; Laskin, Jeffrey D; Laskin, Debra L Prolonged injury and altered lung function after ozone inhalation in mice with chronic lung inflammation..Am J Respir Cell Mol Biol.2012 Dec;47(6):776-83 PMID:22878412; PubMed Central PMCID:3547091	3547091	Yes
2012	Guan F, Li G, Liu AB, Lee MJ, Yang Z, Chen YK, Lin Y, Shih W, Yang CS. delta- and gamma-tocopherols, but not alpha-tocopherol, inhibit colon carcinogenesis in azoxymethane-treated F344 rats. Cancer Prev Res (Phila). 2012;5(4):644-654. PMID: 22366914; PMCID: 3324634.	3324634	yes
2012	Gundersen DA, Echeverria SE, Lewis MJ, Giovino GA, Ohman-Strickland P, Delnevo CD. Heterogeneity in past year cigarette smoking quit attempts among Latinos. J Environ Public Health. 2012;2012:378165. Epub 2012/06/08. PMID: 22675373; PMCID: 3362916.	3362916	
2012	Huang W, Cao J, Tao Y, Dai L, Lu SE, Hou B, Wang Z, Zhu T. Seasonal variation of chemical species associated with short-term mortality effects of PM(2.5) in Xi'an, a Central City in China. Am J Epidemiol. 2012;175(6):556-566. Epub 2012/02/11. PMID: 22323403; PMCID: 3329213.	3329213	Yes
2012	Huang W, Zhu T, Pan X, Hu M, Lu SE, Lin Y, Wang T, Zhang Y, Tang X. Air pollution and autonomic and vascular dysfunction in patients with cardiovascular disease: interactions of systemic inflammation, overweight, and gender. Am J Epidemiol. 2012;176(2):117-126. Epub 2012/07/06. PMID: 22763390; PMCID: 3493195.	3493195	yes
2012	Huang Y, Li W, Kong AN. Anti-oxidative stress regulator NF-E2-related factor 2 mediates the adaptive induction of antioxidant and detoxifying enzymes by lipid peroxidation metabolite 4-hydroxynonenal. Cell Biosci. 2012;2(1):40. PMID: 23190551; PMCID: 3519783.	3519783	Yes
2012	Huang, Wei; Wang, Guangfa; Lu, Shou-En; Kipen, Howard; Wang, Yuedan; Hu, Min; Lin, Weiwei; Rich, David; Ohman-Strickland, Pamela; Diehl, Scott R; Zhu, Ping; Tong, Jian; Gong, Jicheng; Zhu, Tong; Zhang, Junfeng Inflammatory and oxidative stress responses of healthy young adults to changes in air quality during the Beijing Olympics..Am J Respir Crit Care Med.2012 Dec 01;186(11):1150-9 PMID:22936356; PubMed Central PMCID:3530204	3530204	Yes
2012	Huang, Ying; Khor, Tin Oo; Shu, Limin; Saw, Constance Lay-Lay; Wu, Tien-Yuan; Suh, Nanjoo; Yang, Chung S; Kong, Ah-Ng Tony A γ -tocopherol-rich mixture of tocopherols maintains Nrf2 expression in prostate tumors of TRAMP mice via epigenetic inhibition of CpG methylation..J Nutr.2012 May;142(5):818-23 PMID:22457388; PubMed Central PMCID:3327740	3327740	Yes

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2012	Hudson SV, Ferrante JM, Ohman-Strickland P , Hahn KA, Shaw EK, Hemler J, Crabtree BF. Physician recommendation and patient adherence for colorectal cancer screening. J Am Board Fam Med. 2012;25(6):782-791. Epub 2012/11/09. PMID: 23136316; PMCID: 3587147.	3587147	
2012	Hung IM, Shih WJ , Hon MH, Wang MC. The properties of sintered calcium phosphate with [Ca]/[P] = 1.50. Int J Mol Sci. 2012;13(10):13569-13586. Epub 2012/12/04. PMID: 23202968; PMCID: 3497342.	3497342	
2012	Hussain S, Laumbach R , Coleman J, Youssef H, Kelly-McNeil K, Ohman-Strickland P , Zhang J, Kipen H . Controlled exposure to diesel exhaust causes increased nitrite in exhaled breath condensate among subjects with asthma. J Occup Environ Med. 2012;54(10):1186-1191. PMID: 23001278; PMCID: 4443752.	4443752	Yes
2012	Inoyama, Daigo; Chen, Yu; Huang, Xinyi; Beamer, Lesa J; Kong, Ah-Ng Tony ; Hu, Longqin Optimization of fluorescently labeled Nrf2 peptide probes and the development of a fluorescence polarization assay for the discovery of inhibitors of Keap1-Nrf2 interaction..J Biomol Screen.2012 Apr;17(4):435-47 PMID:22156223; PubMed Central PMCID:3309107	3309107	Yes
2012	Jabbour SK, Patel S, Herman JM, Wild A, Nagda SN, Altoos T, Tunceroglu A, Azad N, Gearheart S, Moss RA, Poplin E, Levinson LL, Chandra RA, Moore DF , Chen C, Haffty BG, Tuli R. Intensity-modulated radiation therapy for rectal carcinoma can reduce treatment breaks and emergency department visits. Int J Surg Oncol. 2012;2012:891067. PMID: 22934164; PMCID: 3425793.	3425793	
2012	Jain MR, Li Q, Liu T, Rinaggio J, Ketkar A, Tournier V, Madura K , Elkabes S, Li H. Proteomic identification of immunoproteasome accumulation in formalin-fixed rodent spinal cords with experimental autoimmune encephalomyelitis. J Proteome Res. 2012;11(3):1791-1803. Epub 2011/12/23. PMID: 22188123; PMCID: 3312875.	3312875	
2012	Johnson BJ, Munafo K, Shappell L, Tsipoura N, Robson M , Ehrenfeld J, Sukhdeo MV. The roles of mosquito and bird communities on the prevalence of West Nile virus in urban wetland and residential habitats. Urban Ecosyst. 2012;15(3):513-531. PMID: 25484570; PMCID: 4257491.	4257491	Yes
2012	Kang C, Zhu H , Wright FA, Zou F, Kosorok MR. The Interactive Decision Committee for Chemical Toxicity Analysis. J Stat Res. 2012;46(2):157-186. PMID: 24415822; PMCID: 3887560.	3887560	
2012	Kang V, Shao J, Zhang K, Mulvey M, Ming X, Wagner GC. Sleep deficiency and sleep health problems in chinese adolescents. Clin Med Insights Pediatr. 2012;6:11-17. Epub 2012/01/01. PMID: 23641162; PMCID: 3620771.	3620771	

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2012	Kong B, Csanaky IL, Aleksunes LM, Patni M, Chen Q, Ma X, Jaeschke H, Weir S, Broward M, Klaassen CD, Guo GL. Gender-specific reduction of hepatic Mrp2 expression by high-fat diet protects female mice from ANIT toxicity. <i>Toxicol Appl Pharmacol.</i> 2012;261(2):189-195. PMID: 22521610; PMCID: 3371772.	3371772	
2012	Kortagere S, Madani N, Mankowski MK, Schon A, Zentner I, Swaminathan G, Princiotta A, Anthony K, Oza A, Sierra LJ, Passic SR, Wang X, Jones DM, Stavale E, Krebs FC, Martin-Garcia J, Freire E, Ptak RG, Sodroski J, Cocklin S, Smith AB, 3rd. Inhibiting early-stage events in HIV-1 replication by small-molecule targeting of the HIV-1 capsid. <i>J Virol.</i> 2012;86(16):8472-8481. Epub 2012/06/01. PMID: 22647699; PMCID: 3421734.	3421734	
2012	Laumbach, Robert J; Kipen, Howard M .Respiratory health effects of air pollution: update on biomass smoke and traffic pollution..J Allergy Clin Immunol.2012 Jan;129(1):3-11; quiz 12-3 PMID:22196520; PubMed Central PMCID:3272333	3272333	Yes
2012	Lee HJ, Wall BA, Wangari-Talbot J, Chen S . Regulation of mGluR1 expression in human melanocytes and melanoma cells. <i>Biochim Biophys Acta.</i> 2012;1819(11-12):1123-1131. PMID: 22771868; PMCID: 3495084.	3495084	
2012	Li G, Wang H, Liu AB, Cheung C, Reuhl KR , Bosland MC, Yang CS . Dietary carcinogen 2-amino-1-methyl-6-phenylimidazo[4,5-b]pyridine-induced prostate carcinogenesis in CYP1A-humanized mice. <i>Cancer Prev Res (Phila).</i> 2012;5(7):963-972. PMID: 22581815; PMCID: 4147397.	4147397	Yes
2012	Li J, Chen J, Ricupero CL, Hart RP, Schwartz MS, Kusnecov A , Herrup K. Nuclear accumulation of HDAC4 in ATM deficiency promotes neurodegeneration in ataxia telangiectasia. <i>Nat Med.</i> 2012;18(5):783-790. PMID: 22466704; PMCID: 3378917.	3378917	Yes
2012	Lin, Hongxia; Gounder, Murugesan K; Bertino, Joseph R; Kong, Ah-Ng Tony ; DiPaola, Robert S; Stein, Mark N A validated HPLC assay for the determination of R(-)-gossypol in human plasma and its application in clinical pharmacokinetic studies..J Pharm Biomed Anal.2012 Jul;66():371-5 PMID:22483642; PubMed Central PMCID:3358459	3358459	Yes
2012	Little RJ, D'Agostino R, Cohen ML, Dickersin K, Emerson SS, Farrar JT, Frangakis C, Hogan JW, Molenberghs G, Murphy SA, Neaton JD, Rotnitzky A, Scharfstein D, Shih WJ , Siegel JP, Stern H. The prevention and treatment of missing data in clinical trials. <i>N Engl J Med.</i> 2012;367(14):1355-1360. Epub 2012/10/05. PMID: 23034025; PMCID: 3771340.	3771340	

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2012	Liu, Yanguo; Deng, Li; Nguyen, Son C; Au, Catherine L; Shao, Changshun; Tischfield, Jay A ; Liang, Li A human cell-based reporter detects microhomology-mediated end joining..Mutat Res.2012 Mar 1;731(43102):140-4 PMID:22197482; PubMed Central PMCID:3268871	3268871	Yes
2012	Logan RW, Zhang C, Murugan S, O'Connell S, Levitt D, Rosenwasser AM, Sarkar DK . Chronic shift-lag alters the circadian clock of NK cells and promotes lung cancer growth in rats. J Immunol. 2012;188(6):2583-2591. PMID: 22308312; PMCID: 3294088.	3294088	
2012	Lu SE , Beckles GL, Crosson JC, Bilik D, Karter AJ, Gerzoff RB, Lin Y, Ross SV, McEwen LN, Waitzfelder BE, Marrero D, Lasser N, Brown AF. Evaluation of risk equations for prediction of short-term coronary heart disease events in patients with long-standing type 2 diabetes: the Translating Research into Action for Diabetes (TRIAD) study. BMC Endocr Disord. 2012;12:12. PMID: 22776317; PMCID: 3433369.	3433369	
2012	Lu Y, Chen X, Beesley J, Johnatty SE, deFazio A, group AS, Lambrechts S, Lambrechts D, Despierre E, Vergotes I, Chang-Claude J, Hein R, Nickels S, Wang-Gohrke S, Dork T, Durst M, Antonenkova N, Bogdanova N, Goodman MT, Lurie G, Wilkens LR, Carney ME, Butzow R, Nevanlinna H, Heikkinen T, Leminen A, Kiemeny LA, Massuger L, van Altena AM, Aben KK, Kjaer SK, Hogdall E, Jensen A, Brooks-Wilson A, Le N, Cook L, Earp M, Kelemen L, Easton D, Pharoah P, Song H, Tyrer J, Ramus S, Menon U, Gentry-Maharaj A, Gayther SA, Bandera EV , Olson SH, Orlov I, Rodriguez-Rodriguez L, Macgregor S, Chenevix-Trench G. Genome-wide association study for ovarian cancer susceptibility using pooled DNA. Twin Res Hum Genet. 2012;15(5):615-623. Epub 2012/07/17. PMID: 22794196; PMCID: 3785301.	3785301	
2012	Lu YP, Lou YR, Bernard JJ, Peng QY, Li T, Lin Y, Shih WJ, Nghiem P, Shapses S , Wagner GC, Conney AH. Surgical removal of the parametrial fat pads stimulates apoptosis and inhibits UVB-induced carcinogenesis in mice fed a high-fat diet. Proc Natl Acad Sci U S A. 2012;109(23):9065-9070. PMID: 22615388; PMCID: 3384184.	3384184	Yes
2012	Lu-Yao GL, Albertsen PC, Li H, Moore DF, Shih W , Lin Y, DiPaola RS, Yao SL. Does primary androgen-deprivation therapy delay the receipt of secondary cancer therapy for localized prostate cancer? Eur Urol. 2012;62(6):966-972. PMID: 22608160; PMCID: 3472155.	3472155	
2012	Ma, Jianglin; Cai, Hong; Wu, Tongde; Sobhian, Bijan; Huo, Yanying; Alcivar, Allen; Mehta, Monal; Cheung, Ka Lung; Ganesan, Shridar; Kong, Ah-Ng Tony ; Zhang, Donna D; Xia, Bing PALB2 interacts with KEAP1 to promote NRF2 nuclear accumulation and function..Mol Cell Biol.2012 Apr;32(8):1506-17 PMID:22331464; PubMed Central PMCID:3318596	3318596	Yes

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2014	<p>Charbonneau B, Block MS, Bamlet WR, Vierkant RA, Kalli KR, Fogarty Z, Rider DN, Sellers TA, Tworoger SS, Poole E, Risch HA, Salvesen HB, Kiemeny LA, Baglietto L, Giles GG, Severi G, Trabert B, Wentzensen N, Chenevix-Trench G, for AACSG, Whittemore AS, Sieh W, Chang-Claude J, Bandera EV, Orlow I, Terry K, Goodman MT, Thompson PJ, Cook LS, Rossing MA, Ness RB, Narod SA, Kupryjanczyk J, Lu K, Butzow R, Dork T, Pejovic T, Campbell I, Le ND, Bunker CH, Bogdanova N, Runnebaum IB, Eccles D, Paul J, Wu AH, Gayther SA, Hogdall E, Heitz F, Kaye SB, Karlan BY, Anton-Culver H, Gronwald J, Hogdall CK, Lambrechts D, Fasching PA, Menon U, Schildkraut J, Pearce CL, Levine DA, Kjaer SK, Cramer D, Flanagan JM, Phelan CM, Brown R, Massuger LF, Song H, Doherty JA, Krakstad C, Liang D, Odunsi K, Berchuck A, Jensen A, Lubinski J, Nevanlinna H, Bean YT, Lurie G, Ziogas A, Walsh C, Despierre E, Brinton L, Hein A, Rudolph A, Dansonka-Mieszkowska A, Olson SH, Harter P, Tyrer J, Vitonis AF, Brooks-Wilson A, Aben KK, Pike MC, Ramus SJ, Wik E, Cybulski C, Lin J, Sucheston L, Edwards R, McGuire V, Lester J, du Bois A, Lundvall L, Wang-Gohrke S, Szafron LM, Lambrechts S, Yang H, Beckmann MW, Pelttari LM, Van Altena AM, van den Berg D, Halle MK, Gentry-Maharaj A, Schwaab I, Chandran U, Menkiszak J, Ekici AB, Wilkens LR, Leminen A, Modugno F, Friel G, Rothstein JH, Vergote I, Garcia-Closas M, Hildebrandt MA, Sobiczewski P, Kelemen LE, Pharoah PD, Moysich K, Knutson KL, Cunningham JM, Fridley BL, Goode EL. Risk of ovarian cancer and the NF-kappaB pathway: genetic association with IL1A and TNFSF10. <i>Cancer Res.</i> 2014;74(3):852-861. PMID: 24272484; PMCID: 3946482.</p>	3946482	
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2014	<p>Charbonneau B, Moysich KB, Kalli KR, Oberg AL, Vierkant RA, Fogarty ZC, Block MS, Maurer MJ, Goergen KM, Fridley BL, Cunningham JM, Rider DN, Preston C, Hartmann LC, Lawrenson K, Wang C, Tyrer J, Song H, deFazio A, Johnatty SE, Doherty JA, Phelan CM, Sellers TA, Ramirez SM, Vitonis AF, Terry KL, Van Den Berg D, Pike MC, Wu AH, Berchuck A, Gentry-Maharaj A, Ramus SJ, Diergaarde B, Shen H, Jensen A, Menkiszak J, Cybulski C, Lubilski J, Ziogas A, Rothstein JH, McGuire V, Sieh W, Lester J, Walsh C, Vergote I, Lambrechts S, Despierre E, Garcia-Closas M, Yang H, Brinton LA, Spiewankiewicz B, Rzepecka IK, Dansonka-Mieszkowska A, Seibold P, Rudolph A, Paddock LE, Orlov I, Lundvall L, Olson SH, Hogdall CK, Schwaab I, du Bois A, Harter P, Flanagan JM, Brown R, Paul J, Ekici AB, Beckmann MW, Hein A, Eccles D, Lurie G, Hays LE, Bean YT, Pejovic T, Goodman MT, Campbell I, Fasching PA, Konecny G, Kaye SB, Heitz F, Hogdall E, Bandera EV, Chang-Claude J, Kupryjanczyk J, Wentzensen N, Lambrechts D, Karlan BY, Whittemore AS, Culver HA, Gronwald J, Levine DA, Kjaer SK, Menon U, Schildkraut JM, Pearce CL, Cramer DW, Rossing MA, Chenevix-Trench G, group A, Acs, Pharoah PD, Gayther SA, Ness RB, Odunsi K, Sucheston LE, Knutson KL, Goode EL. Large-scale evaluation of common variation in regulatory T cell-related genes and ovarian cancer outcome. <i>Cancer Immunol Res.</i> 2014;2(4):332-340. PMID: 24764580; PMCID: 4000890.</p>	4000890	
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2014	Hodas N, Meng Q, Lunden MM, Turpin BJ. Toward refined estimates of ambient PM2.5 exposure: Evaluation of a physical outdoor-to-indoor transport model. Atmos Environ (1994). 2014;83:229-236. PMID: 25798047; PMCID: 4363742.	4363742	Yes
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2014	Kong B, Huang J, Zhu Y, Li G, Williams J, Shen S, Aleksunes LM, Richardson JR , Apte U, Rudnick DA, Guo GL . Fibroblast growth factor 15 deficiency impairs liver regeneration in mice. Am J Physiol Gastrointest Liver Physiol. 2014;306(10):G893-902. PMID: 24699334; PMCID: 4024724.	4024724	Yes
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2014	<p>McGrath LM, Yu D, Marshall C, Davis LK, Thiruvahindrapuram B, Li B, Cappi C, Gerber G, Wolf A, Schroeder FA, Osiecki L, O'Dushlaine C, Kirby A, Illmann C, Haddad S, Gallagher P, Fagerness JA, Barr CL, Bellodi L, Benarroch F, Bienvenu OJ, Black DW, Bloch MH, Bruun RD, Budman CL, Camarena B, Cath DC, Cavallini MC, Chouinard S, Coric V, Cullen B, Delorme R, Denys D, Derks EM, Dion Y, Rosario MC, Eapen V, Evans P, Falkai P, Fernandez TV, Garrido H, Geller D, Grabe HJ, Grados MA, Greenberg BD, Gross-Tsur V, Grunblatt E, Heiman GA, Hemmings SM, Herrera LD, Hounie AG, Jankovic J, Kennedy JL, King RA, Kurlan R, Lanzagorta N, Leboyer M, Leckman JF, Lennertz L, Lochner C, Lowe TL, Lyon GJ, Macciardi F, Maier W, McCracken JT, McMahon W, Murphy DL, Naarden AL, Neale BM, Nurmi E, Pakstis AJ, Pato MT, Pato CN, Piacentini J, Pittenger C, Pollak Y, Reus VI, Richter MA, Riddle M, Robertson MM, Rosenberg D, Rouleau GA, Ruhrmann S, Sampaio AS, Samuels J, Sandor P, Sheppard B, Singer HS, Smit JH, Stein DJ, Tischfield JA, Vallada H, Veenstra-VanderWeele J, Walitza S, Wang Y, Wendland JR, Shugart YY, Miguel EC, Nicolini H, Oostra BA, Moessner R, Wagner M, Ruiz-Linares A, Heutink P, Nestadt G, Freimer N, Petryshen T, Posthuma D, Jenike MA, Cox NJ, Hanna GL, Brentani H, Scherer SW, Arnold PD, Stewart SE, Mathews CA, Knowles JA, Cook EH, Pauls DL, Wang K, Scharf JM. Copy number variation in obsessive-compulsive disorder and tourette syndrome: a cross-disorder study. <i>J Am Acad Child Adolesc Psychiatry</i>. 2014;53(8):910-919. PMID: 25062598; PMCID: 4218748.</p>	4218748	
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2014	Mukherjee D, Leo BF, Royce SG, Porter AE, Ryan MP, Schwander S , Chung KF, Tetley TD, Zhang J, Georgopoulos PG. Modeling physicochemical interactions affecting in vitro cellular dosimetry of engineered nanomaterials: application to nanosilver. J Nanopart Res. 2014;16(10):2616. PMID: 25598696; PMCID: 4295810.	4295810	Yes
2014	Mukherjee D, Royce SG, Sarkar S , Thorley A, Schwander S , Ryan MP, Porter AE, Chung KF, Tetley TD, Zhang J, Georgopoulos PG. Modeling in vitro cellular responses to silver nanoparticles. J Toxicol. 2014;2014:852890. PMID: 25541583; PMCID: 4206931.	4206931	
2014	Mukherjee, Dwaipayan; Royce, Steven G; Alexander, Jocelyn A; Buckley, Brian ; Isukapalli, Sastry S; Bandera, Elisa V; Zarbl, Helmut; Georgopoulos, Panos G Physiologically-based toxicokinetic modeling of zearalenone and its metabolites: application to the Jersey girl study..PLoS One.2014;9(12):e113632 PMID:25474635; PubMed Central PMCID:4256163	4256163	Yes
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2014	Murugan S, Boyadjieva N, Sarkar DK . Protective effects of hypothalamic beta-endorphin neurons against alcohol-induced liver injuries and liver cancers in rat animal models. Alcohol Clin Exp Res. 2014;38(12):2988-2997. PMID: 25581653; PMCID: 4293083.	4293083	
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2014	Osorio RS, Ayappa I, Mantua J, Gumb T, Varga A, Mooney AM, Burschtin OE, Taxin Z, During E, Spector N, Biagioni M, Pirraglia E, Lau H, Zetterberg H, Blennow K, Lu SE , Mosconi L, Glodzik L, Rapoport DM, de Leon MJ. Interaction between sleep-disordered breathing and apolipoprotein E genotype on cerebrospinal fluid biomarkers for Alzheimer's disease in cognitively normal elderly individuals. <i>Neurobiol Aging</i> . 2014;35(6):1318-1324. PMID: 24439479; PMCID: 4022140.	4022140	
2014	Palmer JR, Viscidi E, Troester MA, Hong CC, Schedin P, Bethea TN, Bandera EV, Borges V, McKinnon C, Haiman CA, Lunetta K, Kolonel LN, Rosenberg L, Olshan AF, Ambrosone CB. Parity, lactation, and breast cancer subtypes in African American women: results from the AMBER Consortium. <i>J Natl Cancer Inst</i> . 2014;106(10). PMID: 25224496; PMCID: 4271113.	4271113	
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2014	Quan L, Hong CC, Zirpoli G, Roberts MR, Khoury T, Sucheston-Campbell LE, Bovbjerg DH, Jandorf L, Pawlish K, Ciupak G, Davis W, Bandera EV , Ambrosone CB, Yao S. Variants of estrogen-related genes and breast cancer risk in European and African American women. <i>Endocr Relat Cancer</i> . 2014;21(6):853-864. PMID: 25228414; PMCID: 4214251.	4214251	

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2014	Rohitrattana J, Siriwong W, Suittivan P, Robson MG , Strickland PO , Rohlman DS, Fiedler N. Adaptation of a neurobehavioral test battery for Thai children. Roczn Panstw Zakl Hig. 2014;65(3):205-212. PMID: 25247800; PMCID: 4243443.	4243443	Yes
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2014	Roussel MA, Hill AM, Gaugler TL, West SG, Ulbrecht JS, Vanden Heuvel JP, Gillies PJ , Kris-Etherton PM. Effects of a DASH-like diet containing lean beef on vascular health. J Hum Hypertens. 2014;28(10):600-605. PMID: 24943285; PMCID: 4160562.	4160562	
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2014	Ruesch, Catherine E; Ramakrishnan, Mukund; Park, Jinhee; Li, Na; Chong, Hin S; Zaman, Riasat; Joska, Tammy M; Belden, William J The histone H3 lysine 9 methyltransferase DIM-5 modifies chromatin at frequency and represses light-activated gene expression..G3 (Bethesda).2014 Jan;5(1):93-101 PMID:25429045; PubMed Central PMCID:4291474	4291474	Yes
2014	Sadler B, Haller G, Agrawal A, Culverhouse R, Bucholz K, Brooks A , Tischfield J, Johnson EO, Edenberg H, Schuckit M, Saccone N, Bierut L, Goate A. Variants near CHRNB3-CHRNA6 are associated with DSM-5 cocaine use disorder: evidence for pleiotropy. Sci Rep. 2014;4:4497. PMID: 24675634; PMCID: 4894386 Addiction" (US 20070258898) covering the use of certain SNPs in determining the diagnosis, prognosis, and treatment of addiction. Dr. N. Saccone is the spouse of Dr. S. Saccone, who is also listed as an inventor on the above patent.	4894386	
2014	Sahota, Amrik; Parihar, Jaspreet S; Capaccione, Kathleen M; Yang, Min; Noll, Kelsey; Gordon, Derek; Reimer, David; Yang, III; Buckley, Brian T ; Polunas, Marianne; Reuhl, Kenneth R; Lewis, Matthew R; Ward, Michael D; Goldfarb, David S; Tischfield, Jay A Novel cystine ester mimics for the treatment of cystinuria-induced urolithiasis in a knockout mouse model..Urology.2014 Nov;84(5):1249.e9-15 PMID:25443947; PubMed Central PMCID:4498569	4498569	Yes
2014	Sakamori, Ryotaro; Yu, Shiyan; Zhang, Xiao; Hoffman, Andrew; Sun, Jiabin; Das, Soumyashree; Vedula, Pavan; Li, Guangxun; Fu, Jiang; Walker, Francesca; Yang, Chung S ; Yi, Zheng; Hsu, Wei; Yu, Da-Hai; Shen, Lanlan; Rodriguez, Alexis J; Taketo, Makoto M; Bonder, Edward M; Verzi, Michael P; Gao, Nan CDC42 inhibition suppresses progression of incipient intestinal tumors..Cancer Res.2014 Oct 01;74(19):5480-92 PMID:25113996; PubMed Central PMCID:4184946	4184946	Yes
2014	Saw CL, Yang AY, Huang MT, Liu Y, Lee JH, Khor TO, Su ZY, Shu L, Lu Y, Conney AH, Kong AN . Nrf2 null enhances UVB-induced skin inflammation and extracellular matrix damages. Cell Biosci. 2014;4:39. PMID: 25228981; PMCID: 4164960.	4164960	

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2014	Schwander S , Okello CD, Freers J, Chow JC, Watson JG, Corry M, Meng Q. Ambient particulate matter air pollution in Mpererwe District, Kampala, Uganda: a pilot study. <i>J Environ Public Health</i> . 2014;2014:763934. PMID: 24693293; PMCID: 3945229.	3945229	Yes
2014	Shao YH, Kim S, Moore DF , Shih W, Lin Y, Stein M, Kim IY, Lu-Yao GL. Cancer-specific survival after metastasis following primary radical prostatectomy compared with radiation therapy in prostate cancer patients: results of a population-based, propensity score-matched analysis. <i>Eur Urol</i> . 2014;65(4):693-700. PMID: 23759328; PMCID: 3825778.	3825778	
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2014	Son AI, Sheleg M, Cooper MA, Sun Y, Kleiman NJ, Zhou R . Formation of persistent hyperplastic primary vitreous in ephrin-A5 ^{-/-} mice. <i>Invest Ophthalmol Vis Sci</i> . 2014;55(3):1594-1606. PMID: 24550361; PMCID: 4586972.	4586972	
2014	Sprague B, Shi Q, Kim MT, Zhang L, Sedykh A, Ichiishi E, Tokuda H, Lee KH, Zhu H . Design, synthesis and experimental validation of novel potential chemopreventive agents using random forest and support vector machine binary classifiers. <i>J Comput Aided Mol Des</i> . 2014;28(6):631-646. PMID: 24840854; PMCID: 5600879.	5600879	
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2014	Teh, Jessica L F; Shah, Raj; Shin, Seung-Shick; Wen, Yu; Mehnert, Janice M; Goydos, James; Chen, Suzie Metabotropic glutamate receptor 1 mediates melanocyte transformation via transactivation of insulin-like growth factor 1 receptor.. <i>Pigment Cell Melanoma Res</i> .2014 Jul;27(4):621-9 PMID:24628914; PubMed Central PMCID:4061214	4061214	Yes

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2014	Tereshchenko IV, Zhong H, Chekmareva MA, Kane-Goldsmith N, Santanam U, Petrosky W, Stein MN, Ganesan S, Singer EA, Moore D, Tischfield JA , DiPaola RS. ERG and CHD1 heterogeneity in prostate cancer: use of confocal microscopy in assessment of microscopic foci. Prostate. 2014;74(15):1551-1559. PMID: 25175909; PMCID: 4181586.	4181586	
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2014	Wahler, Joseph; So, Jae Young; Kim, Yeoun Chan; Liu, Fang; Maehr, Hubert; Uskokovic, Milan; Suh, Nanjoo . Inhibition of the transition of ductal carcinoma in situ to invasive ductal carcinoma by a Gemini vitamin D analog..Cancer Prev Res (Phila).2014 Jun;7(6):617-26 PMID:24691501; PubMed Central PMCID:4047145	4047145	Yes
2014	Wall BA, Wangari-Talbot J, Shin SS, Schiff D, Sierra J, Yu LJ, Khan A, Haffty B, Goydos JS, Chen S . Disruption of GRM1-mediated signalling using riluzole results in DNA damage in melanoma cells. Pigment Cell Melanoma Res. 2014;27(2):263-274. PMID: 24330389; PMCID: 3947419.	3947419	
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2014	Weinberger B, Vetrano AM, Archer FE, Marcella SW, Buckley B , Wartenberg D, Robson MG, Klim J, Azhar S, Cavin S, Wang L, Rich DQ. Effects of maternal exposure to phthalates and bisphenol A during pregnancy on gestational age. J Matern Fetal Neonatal Med. 2014;27(4):323-327. PMID: 23795657; PMCID: 3996679.	3996679	Yes

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2014	Wen X, Buckley B , McCandlish E, Goedken MJ, Syed S, Pelis R, Manautou JE, Aleksunes LM. Transgenic expression of the human MRP2 transporter reduces cisplatin accumulation and nephrotoxicity in Mrp2-null mice. <i>Am J Pathol.</i> 2014;184(5):1299-1308. PMID: 24641901; PMCID: 4005989.	4005989	Yes
2014	Wen X, Gibson CJ, Yang I, Buckley B , Goedken MJ, Richardson JR, Aleksunes LM. MDR1 transporter protects against paraquat-induced toxicity in human and mouse proximal tubule cells. <i>Toxicol Sci.</i> 2014;141(2):475-483. PMID: 25015657; PMCID: 4271045.	4271045	Yes
2014	Wright FA, Sullivan PF, Brooks AI, Zou F, Sun W, Xia K, Madar V, Jansen R, Chung W, Zhou YH, Abdellaoui A, Batista S, Butler C, Chen G, Chen TH, D'Ambrosio D, Gallins P, Ha MJ, Hottenga JJ, Huang S, Kattenberg M, Kochar J, Middeldorp CM, Qu A, Shabalin A, Tischfield J , Todd L, Tzeng JY, van Grootheest G, Vink JM, Wang Q, Wang W, Wang W, Willemsen G, Smit JH, de Geus EJ, Yin Z, Penninx BW, Boomsma DI. Heritability and genomics of gene expression in peripheral blood. <i>Nat Genet.</i> 2014;46(5):430-437. PMID: 24728292; PMCID: 4012342.	4012342	
2014	Wu C, Jain MR, Li Q, Oka S, Li W, Kong AN , Nagarajan N, Sadoshima J, Simmons WJ, Li H. Identification of novel nuclear targets of human thioredoxin 1. <i>Mol Cell Proteomics.</i> 2014;13(12):3507-3518. PMID: 25231459; PMCID: 4256501.	4256501	
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2014	Xie Z, Santora AC, Shapses SA , Wang X. Vitamin d binding protein and vitamin d levels. <i>Int J Endocrinol.</i> 2014;2014:638263. PMID: 25053943; PMCID: 4099353.	4099353	
2014	Yang CS , Chen G, Wu Q. Recent scientific studies of a traditional chinese medicine, tea, on prevention of chronic diseases. <i>J Tradit Complement Med.</i> 2014;4(1):17-23. PMID: 24872929; PMCID: 4032838.	4032838	Yes
2014	Yang CS , Feng Q. Chemo/Dietary prevention of cancer: perspectives in China. <i>J Biomed Res.</i> 2014;28(6):447-455. PMID: 25469113; PMCID: 4250523.	4250523	Yes
2014	Yochum C, Doherty-Lyon S, Hoffman C, Hossain MM, Zelikoff JT, Richardson JR . Prenatal cigarette smoke exposure causes hyperactivity and aggressive behavior: role of altered catecholamines and BDNF. <i>Exp Neurol.</i> 2014;254:145-152. PMID: 24486851; PMCID: 3982151.	3982151	Yes
2014	Yousefzadeh P, Shapses SA , Wang X. Vitamin D Binding Protein Impact on 25-Hydroxyvitamin D Levels under Different Physiologic and Pathologic Conditions. <i>Int J Endocrinol.</i> 2014;2014:981581. PMID: 24868205; PMCID: 4020458.	4020458	

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2014	Yu, Chang Ho; Zhu, Xianlei; Fan, Zhi-hua . Spatial/temporal variations and source apportionment of VOCs monitored at community scale in an urban area.. <i>PLoS One</i> . 2014;9(4):e95734 PMID:24755686; PubMed Central PMCID:3995715	3995715	Yes
2014	Zhang Y, Bielory L, Georgopoulos PG . Climate change effect on <i>Betula</i> (birch) and <i>Quercus</i> (oak) pollen seasons in the United States. <i>Int J Biometeorol</i> . 2014;58(5):909-919. PMID: 23793955; PMCID: 3851577.	3851577	Yes
2014	Zhang Y, Xu N, Xu J, Kong B, Copple B, Guo GL , Wang L. E2F1 is a novel fibrogenic gene that regulates cholestatic liver fibrosis through the Egr-1/SHP/EID1 network. <i>Hepatology</i> . 2014;60(3):919-930. PMID: 24619556; PMCID: 4146672.	4146672	
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2015	Agrawal A, Lynskey MT, Kapoor M, Bucholz KK, Edenberg HJ, Schuckit M, Brooks A, Hesselbrock V, Kramer J, Saccone N, Tischfield J , Bierut LJ. Are genetic variants for tobacco smoking associated with cannabis involvement? Drug Alcohol Depend. 2015;150:183-187. PMID: 25770649; PMCID: 4443812.	4443812	
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2015	Douglass JD, Zhou YX, Wu A, Zadrogra JA, Gajda AM, Lackey AI, Lang W, Chevalier KM, Sutton SW, Zhang SP, Flores CM, Connelly MA, Storch J . Global deletion of MGL in mice delays lipid absorption and alters energy homeostasis and diet-induced obesity. J Lipid Res. 2015;56(6):1153-1171. PMID: 25842377; PMCID: 4442873.	4442873	
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2017	<p>Murugan S, Dave Y, Rakhit A, Sarkar DK. Hypothalamic beta-endorphin neurons suppress preneoplastic and neoplastic lesions development in 1,2-dimethylhydrazine induced rat colon cancer model. <i>J Cancer.</i> 2017;8(16):3105-3113. PMID: 29158781; PMCID: 5665025.</p>	5665025	
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2017	Shapses SA , Pop LC, Wang Y. Obesity is a concern for bone health with aging. Nutr Res. 2017;39:1-13. PMID: 28385284; PMCID: 5385856.	5385856	
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2017	Sucheston-Campbell LE, Cannioto R, Clay AI, Etter JL, Eng KH, Liu S, Battaglia S, Hu Q, Szender JB, Minlikeeva A, Joseph JM, Mayor P, Abrams SI, Segal BH, Wallace PK, Soh KT, Zsiros E, Anton-Culver H, Bandera EV , Beckmann MW, Berchuck A, Bjorge L, Bruegl A, Campbell IG, Campbell SP, Chenevix-Trench G, Cramer DW, Dansonka-Mieszkowska A, Dao F, Diergaard B, Doerk T, Doherty JA, du Bois A, Eccles D, Engelholm SA, Fasching PA, Gayther SA, Gentry-Maharaj A, Glasspool RM, Goodman MT, Gronwald J, Harter P, Hein A, Heitz F, Hillemanns P, Hogdall C, Hogdall EV, Huzarski T, Jensen A, Johnatty SE, Jung A, Karlan BY, Klapdor R, Kluz T, Konopka B, Kjaer SK, Kupryjanczyk J, Lambrechts D, Lester J, Lubinski J, Levine DA, Lundvall L, McGuire V, McNeish IA, Menon U, Modugno F, Ness RB, Orsulic S, Paul J, Pearce CL, Pejovic T, Pharoah P, Ramus SJ, Rothstein J, Rossing MA, Rubner M, Schildkraut JM, Schmalfeldt B, Schwaab I, Siddiqui N, Sieh W, Sobiczewski P, Song H, Terry KL, Van Nieuwenhuysen E, Vanderstichele A, Vergote I, Walsh CS, Webb PM, Wentzensen N, Whittemore AS, Wu AH, Ziogas A, Odunsi K, Chang-Claude J, Goode EL, Moysich KB, Australian Ovarian Cancer S. No Evidence That Genetic Variation in the Myeloid-Derived Suppressor Cell Pathway Influences Ovarian Cancer Survival. Cancer Epidemiol Biomarkers Prev. 2017;26(3):420-424. PMID: 27677730; PMCID: 5500198.	5500198	
2017	Sunil VR , Vayas KN, Fang M, Zarbl H , Massa C, Gow AJ, Cervelli JA, Kipen H , Laumbach RJ , Lioy PJ, Laskin JD , Laskin DL . World Trade Center (WTC) dust exposure in mice is associated with inflammation, oxidative stress and epigenetic changes in the lung. Exp Mol Pathol. 2017;102(1):50-58. PMID: 27986442; PMCID: 5472054.	5472054	yes
2017	Sunil, Vasanthi R ; Vayas, Kinal N; Fang, Mingzhu ; Zarbl, Helmut ; Massa, Christopher; Gow, Andrew J ; Cervelli, Jessica A; Kipen, Howard ; Laumbach, Robert J ; Lioy, Paul J; Laskin, Jeffrey D ; Laskin, Debra L World Trade Center (WTC) dust exposure in mice is associated with inflammation, oxidative stress and epigenetic changes in the lung..Exp Mol Pathol.2017 02;102(1):50-58 PMID:27986442; PubMed Central PMCID:5472054	5472054	Yes
2017	Szamreta EA, Qin B, Ohman-Strickland PA , Devine KA, Stapleton JL, Ferrante JM, Bandera EV . Associations of Anthropometric, Behavioral, and Social Factors on Level of Body Esteem in Peripubertal Girls. J Dev Behav Pediatr. 2017;38(1):58-64. PMID: 27902543; PMCID: 5182085.	5182085	
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2017	Terry PD, Qin B, Camacho F, Moorman PG, Alberg AJ, Barnholtz-Sloan JS, Bondy M, Cote ML, Funkhouser E, Guertin KA, Peters ES, Schwartz AG, Schildkraut JM, Bandera EV . Supplemental Selenium May Decrease Ovarian Cancer Risk in African-American Women. J Nutr. 2017;147(4):621-627. PMID: 28202637; PMCID: 5368582.	5368582	
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2017	Wen, Xia; Joy, Melanie S; Aleksunes, Lauren M In Vitro Transport Activity and Trafficking of MRP2/ABCC2 Polymorphic Variants..Pharm Res.2017 Aug;34(8):1637-1647 PMID:28405913; PubMed Central PMCID:5500460	5500460	Yes

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2017	Williams LA, Olshan AF, Hong CC, Bandera EV , Rosenberg L, Cheng TD, Lunetta KL, McCann SE, Poole C, Kolonel LN, Palmer JR, Ambrosone CB, Troester MA. Alcohol Intake and Breast Cancer Risk in African American Women from the AMBER Consortium. <i>Cancer Epidemiol Biomarkers Prev.</i> 2017;26(5):787-794. PMID: 28420652; PMCID: 5568081.	5568081	
2017	Wiseman JA, Meng Y, Nemtsova Y, Matteson PG, Millonig JH, Moore DF , Sleat DE, Lobel P. Chronic Enzyme Replacement to the Brain of a Late Infantile Neuronal Ceroid Lipofuscinosis Mouse Has Differential Effects on Phenotypes of Disease. <i>Mol Ther Methods Clin Dev.</i> 2017;4:204-212. PMID: 28345005; PMCID: 5363315.	5363315	
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2017	Xu D, Zhang J, Zhang Q, Fan Y, Liu C, You G . PKC/Nedd4-2 Signaling Pathway Regulates the Cell Surface Expression of Drug Transporter hOAT1. <i>Drug Metab Dispos.</i> 2017;45(8):887-895. PMID: 28572241; PMCID: 5506456.	5506456	
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2017	Yang, Shaojun; Jan, Yi-Hua; Mishin, Vladimir; Heck, Diane E; Laskin, Debra L; Laskin, Jeffrey D Diacetyl/l-Xylulose Reductase Mediates Chemical Redox Cycling in Lung Epithelial Cells. <i>Chem Res Toxicol.</i> 2017 07 17;30(7):1406-1418 PMID:28595002; PubMed Central PMCID:5708134	5708134	Yes
2017	Yao S, Hong CC, Bandera EV , Zhu Q, Liu S, Cheng TD, Zirpoli G, Haddad SA, Lunetta KL, Ruiz-Narvaez EA, McCann SE, Troester MA, Rosenberg L, Palmer JR, Olshan AF, Ambrosone CB. Demographic, lifestyle, and genetic determinants of circulating concentrations of 25-hydroxyvitamin D and vitamin D-binding protein in African American and European American women. <i>Am J Clin Nutr.</i> 2017;105(6):1362-1371. PMID: 28424184; PMCID: 5445669.	5445669	

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2017	Yasrebi A, Rivera JA, Krumm EA, Yang JA, Roepke TA . Activation of Estrogen Response Element-Independent ERalpha Signaling Protects Female Mice From Diet-Induced Obesity. <i>Endocrinology</i> . 2017;158(2):319-334. PMID: 27901601; PMCID: 5413076.	5413076	Yes
2017	Yin G, Zhang Y, Hua SS, Yu J, Bu L, Pennerman KK, Huang Q, Guo A, Bennett JW . Genome Sequencing and Analysis of the Postharvest Fungus <i>Penicillium expansum</i> R21. <i>Genome Announc</i> . 2017;5(7). PMID: 28209811; PMCID: 5313603.	5313603	
2017	Yu AM, Ingelman-Sundberg M, Cherrington NJ, Aleksunes LM , Zanger UM, Xie W, Jeong H, Morgan ET, Turnbaugh PJ, Klaassen CD, Bhatt AP, Redinbo MR, Hao P, Waxman DJ, Wang L, Zhong XB. Regulation of drug metabolism and toxicity by multiple factors of genetics, epigenetics, lncRNAs, gut microbiota, and diseases: a meeting report of the 21(st) International Symposium on Microsomes and Drug Oxidations (MDO). <i>Acta Pharm Sin B</i> . 2017;7(2):241-248. PMID: 28388695; PMCID: 5343155.	5343155	Yes
2017	Yu LJ, Wall BA, Wangari-Talbot J, Chen S . Metabotropic glutamate receptors in cancer. <i>Neuropharmacology</i> . 2017;115:193-202. PMID: 26896755; PMCID: 4987272.	4987272	
2017	Yu Q, Hui R, Park J, Huang Y, Kusnecov AW, Dreyfus CF, Zhou R . Strain differences in cuprizone induced demyelination. <i>Cell Biosci</i> . 2017;7:59. PMID: 29142736; PMCID: 5670722.	5670722	
2017	Yu, Ai-Ming; Ingelman-Sundberg, Magnus; Cherrington, Nathan J; Aleksunes, Lauren M ; Zanger, Ulrich M; Xie, Wen; Jeong, Hyunyoung; Morgan, Edward T; Turnbaugh, Peter J; Klaassen, Curtis D; Bhatt, Aadra P; Redinbo, Matthew R; Hao, Pengying; Waxman, David J; Wang, Li; Zhong, Xiao-Bo Regulation of drug metabolism and toxicity by multiple factors of genetics, epigenetics, lncRNAs, gut microbiota, and diseases: a meeting report of the 21st International Symposium on Microsomes and Drug Oxidations (MDO).. <i>Acta Pharm Sin B</i> .2017 03;7(2):241-248 PMID:28388695; PubMed Central PMCID:5343155	5343155	Yes
2017	Zee T, Bose N, Zee J, Beck JN, Yang S, Parihar J, Yang M, Damodar S, Hall D, O'Leary MN, Ramanathan A, Gerona RR, Killilea DW, Chi T, Tischfield J , Sahota A, Kahn A, Stoller ML, Kapahi P. alpha-Lipoic acid treatment prevents cystine urolithiasis in a mouse model of cystinuria. <i>Nat Med</i> . 2017;23(3):288-290. PMID: 28165480; PMCID: 5656064.	5656064	
2017	Zhang C, Wang C, Li W, Wu R, Guo Y, Cheng D, Yang Y, Androulakis IP, Kong AN . Pharmacokinetics and Pharmacodynamics of the Triterpenoid Ursolic Acid in Regulating the Antioxidant, Anti-inflammatory, and Epigenetic Gene Responses in Rat Leukocytes. <i>Mol Pharm</i> . 2017;14(11):3709-3717. PMID: 29035547; PMCID: 5697757.	5697757	

