

<b>Project Title:</b>	RESTING STATE FUNCTIONAL CONNECTIVITY MRI IN MANGANESE EXPOSED WELDERS
<b>PI:</b>	Criswell, Susan
<b>Institution:</b>	Washington University
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Publication Title	Authors	Journal (Pub date)	Volume/Page	PubMed Li
Ex vivo magnetic resonance imaging in South African manganese mine workers.	Criswell, Susan R; Nelson, Gill; Gonzalez-Cuyar, Luis F; Huang, John; Shimony, Joshua S; Checkoway, Harvey; Simpson, Christopher D; Dills, Russell; Seixas, Noah S; Racette, Brad A	Neurotoxicology (2015 Jul)	49 / 8-14	PubMed Citat
Increased risk of parkinsonism associated with welding exposure.	Racette, Brad A; Criswell, Susan R; Lundin, Jessica I; Hobson, Angela; Seixas, Noah; Kotzbauer, Paul T; Evanoff, Bradley A; Perlmutter, Joel S; Zhang, Jing; Sheppard, Lianne; Checkoway, Harvey	Neurotoxicology (2012 Oct)	33 / 1356-61	PubMed Citat
Inducible nitric oxide synthase gene methylation and parkinsonism in manganese-exposed welders.	Searles Nielsen, Susan; Checkoway, Harvey; Criswell, Susan R; Farin, Federico M; Stapleton, Patricia L; Sheppard, Lianne; Racette, Brad A	Parkinsonism Relat Disord (2015 Apr)	21 / 355-60	PubMed Citat
Neurological outcomes associated with low-level manganese exposure in an inception cohort of asympto ...	Baker, Marissa G; Criswell, Susan R; Racette, Brad A; Simpson, Christopher D; Sheppard, Lianne; Checkoway, Harvey; Seixas, Noah S	Scand J Work Environ Health (2015 Jan)	41 / 94-101	PubMed Citat

Pathophysiology of manganese-associated neurotoxicity.	Racette, Brad A; Aschner, Michael; Guilarte, Tomas R; Dydak, Ulrike; Criswell, Susan R; Zheng, Wei	Neurotoxicology 33 / 881-6 (2012 Aug)	PubMed Citat
Quantitative neuropathology associated with chronic manganese exposure in South African mine workers ...	Gonzalez-Cuyar, Luis F; Nelson, Gill; Criswell, Susan R; Ho, Pokuan; Lonzanida, Jaymes A; Checkoway, Harvey; Seixas, Noah; Gelman, Benjamin B; Evanoff, Bradley A; Murray, Jill; Zhang, Jing; Racette, Brad A	Neurotoxicology 45 / 260-6 (2014 Dec)	PubMed Citat
Research capacity development in South African manganese mines to bridge exposure and neuropathologi ...	Nelson, Gill; Criswell, Susan R; Zhang, Jing; Murray, Jill; Racette, Brad A	Neurotoxicology 33 / 683-6 (2012 Aug)	PubMed Citat
Resting state functional connectivity of the striatum in Parkinson's disease.	Hacker, Carl D; Perlmutter, Joel S; Criswell, Susan R; Ances, Beau M; Snyder, Abraham Z	Brain (2012 Dec) 135 / 3699-711	PubMed Citat
Screening for early detection of parkinsonism using a self-administered questionnaire: a cross-secti ...	Lundin, Jessica I; Checkoway, Harvey; Criswell, Susan R; Hobson, Angela J; Harris, Rachel C; Swisher, Laura M; Evanoff, Bradley A; Racette, Brad A	Neurotoxicology 45 / 232-7 (2014 Dec)	PubMed Citat