

Key search 3E (retrospective, with NTP neurotoxicity terms)

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110. (((("Fluorides"[Mesh:NoExp] OR "Fluorides, Topical"[Mesh] OR "Sodium Fluoride"[Mesh] OR "Calcium Fluoride"[Mesh] OR "sulfuryl fluoride" [Supplementary Concept] OR "hexafluorosilicic acid" [Supplementary Concept] OR "hexafluorosilicate" [Supplementary Concept] OR "potassium fluoride" [Supplementary Concept] OR "ammonium fluoride" [Supplementary Concept] OR "boron trifluoride" [Supplementary Concept] OR Fluoride[tiab] OR Fluorides[tiab] OR "16984-48-8"[tiab] OR 16984488[tiab] OR "Fluoride ion"[tiab] OR "Sulfuryl fluoride"[tiab] OR "sulfonyl fluoride"[tiab] OR Vikane[tiab] OR "Fluorosilicic acid"[tiab] OR hydrofluorosilicate[tiab] OR "Sodium hexafluorosilicate"[tiab] OR "disodium hexafluorosilicate"[tiab] OR "sodium fluorosilicate"[tiab] OR "Sodium fluoride"[tiab] OR "Potassium fluoride"[tiab] OR "Calcium fluoride"[tiab] OR "Ammonium fluoride"[tiab] OR "Boron trifluoride"[tiab] OR "Diethyl ether-boron trifluoride"[tiab] OR (organopolysiloxanes[tiab] AND "fluorinated group*" [tiab])) AND (((Aryl Hydrocarbon Hydroxylases[mh] OR Aryl Hydrocarbon Receptor Nuclear Translocator[mh] OR Behavior and Behavior Mechanisms[mh] OR Gene Expression Regulation[mh] OR Glucuronosyltransferase[mh] OR Intelligence tests[mh] OR Malate Dehydrogenase[mh] OR Mediator Complex Subunit 1[mh] OR Mental disorders[mh] OR Mental processes[mh] OR Monocarboxylic Acid

Transporters[mh] OR Myelin Basic Protein[mh] OR nervous system[mh] OR nervous system diseases[mh] OR nervous system physiological phenomena[mh] OR Neurogranin[mh] OR Oligodendroglia[mh] OR Peroxisome Proliferator-Activated Receptors[mh] OR Psychological Phenomena and Processes[mh] OR Receptors, thyroid hormone[mh] OR Receptors, thyrotropin[mh] OR Retinoid X Receptors[mh] OR thyroid diseases[mh] OR thyroid hormones[mh] OR Thyrotropinreleasing hormone[mh] OR Thyroxine-Binding Proteins[mh] OR Pregnane X Receptor[supplementary concept] OR thyroid-hormone-receptor interacting protein[supplementary concept] OR Constitutive androstane receptor[supplementary concept] OR Academic performance[tiab] OR auditory[tiab] OR cortical[tiab] OR delayed development[tiab] OR developmental impairment[tiab] OR developmentaldelay*[tiab] OR developmental-disorder*[tiab] OR euthyroid[tiab] OR gait[tiab] OR glia*[tiab] OR gliogenesis[tiab] OR hyperactiv*[tiab] OR impulse-control[tiab] OR iodide peroxidase[tiab] OR IQ[tiab] OR ischemi*[tiab] OR locomotor[tiab] OR mental deficiency[tiab] OR mental development[tiab] OR mental illness[tiab] OR mental-deficit[tiab] OR mobility[tiab] OR mood[tiab] OR morris-maze[tiab] OR morris-water[tiab] OR motor abilit*[tiab] OR Motor activities[tiab] OR motor performance[tiab] OR nerve[tiab] OR neural[tiab] OR neurobehav*[tiab] OR Neurocognitive impairment[tiab] OR neurodegenerat*[tiab] OR Neurodevelopment*[tiab] OR neurodisease*[tiab] OR neurologic*[tiab] OR neuromuscular[tiab] OR neuron*[tiab] OR neuropath*[tiab] OR obsessive compulsive[tiab] OR OCD[tiab] OR olfaction[tiab] OR olfactory[tiab] OR open-field-test[tiab] OR passive avoidance[tiab] OR plasticity[tiab] OR senil*[tiab] OR sociab*[tiab] OR speech*[tiab] OR spelling[tiab] OR stereotypic-movement*[tiab] OR synap*[tiab] OR tauopath*[tiab] OR Thyroglobulin[tiab] OR Thyroid disease*[tiab] OR thyroid gland[tiab] OR thyroid hormone*[tiab] OR thyronine*[tiab] OR visual motor[tiab] OR Visuospatial processing[tiab] OR water maze[tiab]) OR (active-avoidance[tiab] OR ADHD[tiab] OR alzheimer*[tiab] OR amygdala[tiab] OR antisocial[tiab] OR anxiety[tiab] OR anxious[tiab] OR asperger*[tiab] OR attention deficit[tiab] OR autism[tiab] OR autistic[tiab] OR behavioral[tiab] OR behaviors[tiab] OR behavioural[tiab] OR behaviours[tiab] OR bipolar[tiab] OR cerebellum[tiab] OR cognition[tiab] OR cognitive[tiab] OR communicationdisorder*[tiab] OR comprehension[tiab] OR cranial[tiab] OR dementia[tiab] OR dendrit*[tiab] OR dentate-gyrus[tiab] OR depression[tiab] OR dextrothyroxine[tiab] OR diiodothyronine*[tiab] OR diiodotyrosine[tiab] OR down syndrome[tiab] OR dyslexia[tiab] OR entorhinal cortex[tiab] OR epilep*[tiab] OR gangli*[tiab] OR goiter[tiab] OR graves-disease[tiab] OR hearing[tiab] OR hippocamp*[tiab] OR human development[tiab] OR hyperthyroid*[tiab] OR hypothalam*[tiab] OR hypothyroid*[tiab] OR impulsiv*[tiab] OR Intellectual disability[tiab] OR

intelligence[tiab] OR language[tiab] OR learning[tiab] OR lewy bod*[tiab] OR long-term potentiation[tiab] OR long-term synaptic depression[tiab] OR memory[tiab] OR mental disorder*[tiab] OR mental recall[tiab] OR moniodotyrosine[tiab] OR Motor activity[tiab] OR motor skill*[tiab] OR multiple sclerosis[tiab] OR myxedema[tiab] OR Nervous system[tiab] OR nervous-system[tiab] OR neurit*[tiab] OR optic[tiab] OR palsy[tiab] OR panic[tiab] OR parahippocamp*[tiab] OR paranoia[tiab] OR paranoid[tiab] OR parkinson*[tiab] OR perception[tiab] OR perforant*[tiab] OR personality[tiab] OR phobia[tiab] OR problem solving[tiab] OR proprioception[tiab] OR psychomotor[tiab] OR reflex[tiab] OR risk taking[tiab] OR schizophrenia[tiab] OR seizure*[tiab] OR sensation*[tiab] OR sleep[tiab] OR smell[tiab] OR spatial behavior[tiab] OR stroke[tiab] OR substantia-nigra[tiab] OR taste[tiab] OR thyroiditis[tiab] OR thyrotoxicosis[tiab] OR Thyrotropin[tiab] OR thyroxine[tiab] OR triiodothyronine[tiab] OR vision[tiab]) NOT medline[tiab]) NOT ("Attention"[Mesh] OR "Brain"[Mesh] OR "Brain/growth and development"[Mesh] OR "Cognition Disorders"[Mesh] OR "Cognition"[Mesh] OR "Dementia"[Mesh] OR "Intelligence Tests"[Mesh] OR "Intelligence"[Mesh] OR "Learning Disabilities"[Mesh] OR "Learning"[Mesh] OR "Memory and Learning Tests"[Mesh] OR "Memory Disorders"[Mesh] OR "Memory"[Mesh] OR "Nervous System Diseases"[Mesh] OR "Nervous System"[Mesh] OR "Neurobehavioral Manifestations"[Mesh] OR "Neurocognitive Disorders"[Mesh] OR "Neurodevelopmental disorders"[Mesh] OR "Neurotoxicity Syndromes"[Mesh] OR ((Attention[tiab] OR Behav*[tiab] OR Brain[tiab] OR Brains[tiab] OR cognit*[tiab] OR Coordination[tiab] OR develop*[tiab] OR neur*[tiab] OR nervous[tiab] OR mental[tiab]) AND (deficit*[tiab] OR diagnosis[tiab] OR diagnoses[tiab] OR disease*[tiab] OR disorder*[tiab] OR dysfunction*[tiab] OR impair*[tiab] OR manifestation*[tiab] OR problem*[tiab] OR retard*[tiab] OR syndrome*[tiab] OR patholog*[tiab])) OR (DNT[tiab] NOT dinitrotoluene[tiab]) OR "barnes maze"[tiab] OR "Biel Maze"[tiab] OR "Charcot-Marie-Tooth"[tiab] OR "Cincinnati Maze"[tiab] OR "Contextual Fear"[tiab] OR "developmental period*"[tiab] OR "Guillain-Barre syndrome"[tiab] OR "IQtest*"[tiab] OR "Long term potentiation*"[tiab] OR "mazes test*"[tiab] OR "mental-recall*"[tiab] OR "Morris water maze"[tiab] OR "nerve-transmi*"[tiab] OR "Nervous system"[tiab] OR "Neuro-development*"[tiab] OR "Neurogenes*"[tiab] OR "neuronal-transmi*"[tiab] OR "neurotransm*"[tiab] OR "Novel Object recognition"[tiab] OR "passive avoidance"[tiab] OR "presynaptic-terminal*"[tiab] OR "radial arm maze"[tiab] OR "Rey Osterieth Complex Figure"[tiab] OR "rheumatoid arthritis"[tiab] OR "scholastic-achievement*"[tiab] OR "Sjogren's syndrome"[tiab] OR "spontaneous alternation"[tiab] OR "Synaptic circuit*"[tiab] OR "Synaptic dysfunction*"[tiab] OR "Synaptic impair*"[tiab] OR "Synaptic net"[tiab] OR "Synaptic nets"[tiab] OR "Synaptic network*"[tiab] OR "Synaptic

plasticity"[tiab] OR "synaptic-neurotransmi*"[tiab] OR "synaptic-transmi*"[tiab] OR "trace fear"[tiab] OR Alzheimer*[tiab] OR Amnesia[tiab] OR behav*[tiab] OR Cerebell*[tiab] OR Cerebr*[tiab] OR Cortex[tiab] OR CVMT[tiab] OR Dementia[tiab] OR Hippocam*[tiab] OR intelligence[tiab] OR learn*[tiab] OR Locomot*[tiab] OR memory[tiab] OR Neocortex[tiab] OR Neuroanatom*[tiab] OR Neurobehav*[tiab] OR Neurocognit*[tiab] OR Neurodevelop*[tiab] OR Neurodevelopment*[tiab] OR Neurogenes*[tiab] OR Neuropath*[tiab] OR Neurotox*[tiab] OR neurotransmi*[tiab])) AND (((Aged[tiab] OR Baby[tiab] OR Babies[tiab] OR Boy[tiab] OR Boys[tiab] OR Child*[tiab] OR cohort[tiab] OR cohorts [tiab] OR Elder*[tiab] OR Girl[tiab] OR Girls[tiab] OR Human*[tiab] OR "in vivo"[tiab] OR Inpatient*[tiab] OR Man[tiab] OR Men[tiab] OR "middle age"[tiab] OR Newborn*[tiab] OR "new born*"[tiab] OR Outpatient*[tiab] OR Participant*[tiab] OR Patient*[tiab] OR Pediatric*[tiab] OR Paediatric*[tiab] OR Person*[tiab] OR People[tiab] OR Preschool*[tiab] OR "Research subject"[tiab] OR "pre-school"[tiab] OR Schoolchild*[tiab] OR Seniors[tiab] OR Student*[tiab] OR Teen[tiab] OR Teenager*[tiab] OR Teens[tiab] OR Toddler*[tiab] OR Volunteer*[tiab] OR Woman[tiab] OR Women[tiab]) NOT medline[tiab]) OR "Humans"[Mesh]) NOT (((Cavia[ti] OR Cricetinae[ti] OR Cricetus[ti] OR "guinea pig"[ti] OR "guinea pigs"[ti] OR Hamster[ti] OR Mice[ti] OR Mouse[ti] OR Muridae[ti] OR Murinae[ti] OR Murine[ti] OR Mus[ti] OR Rat[ti] OR Rats[ti] OR Rattus[ti] OR Rodent*[ti] OR Felis[ti] OR Cat[ti] OR Cats[ti] OR Catus[ti] OR Dog[ti] OR Dogs[ti] OR Canine[ti] OR Canines[ti] OR Canis[ti] OR Mink[ti] OR Minks[ti] OR Mustela*[ti] OR Pig[ti] OR Pigs[ti] OR Swine[ti] OR "sus scrofa"[ti] OR "sus domestica"[ti] OR "sus domesticus"[ti] OR pork[ti] OR porks[ti] OR porcine[ti] OR suidae[ti] OR "sow"[ti] OR "sows"[ti] OR barrow[ti] OR boar[ti] OR boars[ti] OR hog[ti] OR hogs[ti] OR gilt[ti] OR gilts[ti] OR Piglet*[ti] OR Monkey[ti] OR Monkeys[ti] OR Nomascus[ti] OR primate[ti] OR animal*[ti] OR ruminant[ti] OR livestock[ti] OR ruminants[ti] OR cattle[ti] OR heifer[ti] OR bullock[ti] OR steer[ti] OR steers[ti] OR ox[ti] OR oxen[ti] OR "Bos Taurus"[ti] OR "dairy herd*"[ti] OR "dairy breed*"[ti] OR weaner[ti] OR yearling[ti] OR stirk[ti] OR stirks[ti] OR springer[ti] OR beef[ti] OR veal[ti] OR veals[ti] OR feeder[ti] OR cow[ti] OR cows[ti] OR bovin*[ti] OR sheep[ti] OR ovis[ti] OR ovine[ti] OR ewe[ti] OR ewes[ti] OR lamb[ti] OR lambs[ti] OR mouflon[ti] OR hogget[ti] OR ram[ti] OR rams[ti] OR tup[ti] OR tups[ti] OR capra[ti] OR capras[ti] OR caprin[ti] OR buck[ti] OR bucks[ti] OR geep[ti] OR geeps[ti] OR dam[ti] OR dams[ti] OR wether[ti] OR wethers [ti] OR goat[ti] OR goats[ti] OR buffalo[ti] OR buffaloes[ti] OR swine[ti] OR pig[ti] OR pigs[ti] OR poultry[ti] OR poultries[ti] OR fowl[ti] OR fowls[ti] OR galliform[ti] OR wildfowl[ti] OR wildfowls[ti] OR "gallinaceous bird"[ti] OR landfowl[ti] OR landfowls[ti] OR Gallus[ti] OR broiler*[ti] OR capon[ti] OR capons[ti] OR cockerel*[ti] OR hen[ti] OR hens[ti] OR pullet[ti] OR pullets[ti] OR rooster[ti] OR

roosters[ti] OR waterfowl[ti] OR waterfowls[ti] OR anatidae[ti] OR mallard[ti] OR "Anas platyrhynchos"[ti] OR anser[ti] OR branta[ti] OR coturnix[ti] OR meleagris[ti] OR pigeon*[ti] OR dove[ti] OR doves[ti] OR columb[ti] OR ostrich[ti] OR ostriches[ti] OR Struthio[ti] OR chicken[ti] OR chickens[ti] OR turkey[ti] OR turkeys[ti] OR duck[ti] OR ducks[ti] OR quail[ti] OR quails[ti] OR goose[ti] OR geese[ti] OR aquatic[ti] OR fish[ti] OR fishes[ti] OR pisces[ti] OR catfish[ti] OR perch[ti] OR percidae[ti] OR perca[ti] OR char[ti] OR salvelinus[ti] OR minnow[ti] OR cyprinidae[ti] OR medaka[ti] OR stickleback[ti] OR chiron[ti] OR sediment[ti] OR dwell[ti] OR marin[ti] OR estuarine[ti] OR cursta[ti] OR gastropod[ti] OR mollusc[ti] OR trout[ti] OR trouts[ti] OR salmon[ti] OR salmons[ti] OR "sea bream"[ti] OR seabream[ti] OR "sea bass"[ti] OR seabass[ti] OR turbot[ti] OR carp[ti] OR sturgeon[ti] OR eel[ti] OR eels[ti] OR tilapia[ti] OR cod[ti] OR halibut[ti] OR cobia[ti] OR "milk fish"[ti] OR tuna[ti] OR "tuna fish*[ti] OR tunafish[ti] OR horse[ti] OR equidae[ti] OR equus[ti] OR equine*[ti] OR colt[ti] OR colts[ti] OR foal[ti] OR foals[ti] OR yearling[ti] OR gelding[ti] OR mare[ti] OR mares[ti] OR pony[ti] OR ponies[ti] OR stallion[ti] OR horses[ti] OR rabbit[ti] OR rabbits[ti] OR lagomorpha[ti] OR hare[ti] OR hares[ti])) NOT medline[*sb*])) NOT Perfluor*[*tiab*]) AND ("2020/05/01"[*Date - Publication*] : "2024/01/11"[*Date - Publication*]) AND (English[*Language*]).