Literature search

PubMed via NLM, 2019-01-14

	Search terms	Items found
Population:		
1.	"Neurocognitive Disorders"[Mesh] OR "Nervous System Diseases"[Mesh] OR "cognitive disorder"[tiab] OR "cognitive failure"[tiab] OR "cognitive impairement"[tiab] OR "cognitive decline"[tiab] OR "memory impairement"[tiab] OR "cognition disorder"[tiab] OR "mild cognitive"[tiab] OR Dementia[tiab] OR Dementias[tiab] OR Amentia[tiab] OR Amentias[tiab] OR Senile[tiab] OR "Alzheimer's disease"[tiab] OR "Alzheimer Disease"[tiab] OR BPSD[tiab] OR "neurological disorders"[tiab] OR "neurological disorder"[tiab] OR "Traumatic brain injury"[tiab] OR "traumatic brain injuries"[tiab] OR "craniocerebral trauma"[tiab] OR "cerebrovascular trauma"[tiab] OR "Traumatic head injury"[tiab] OR "traumatic head injuries"[tiab] OR "Brain Trauma"[tiab] OR "Brain Traumas"[tiab] OR "Traumatic Encephalopathies"[tiab] OR "Traumatic Encephalopathy"[tiab] OR stroke[tiab] OR Strokes[tiab] OR "Cerebrovascular Accident"[tiab] OR "Cerebrovascular Accidents"[tiab] OR "ischaemic attack"[tiab] OR "cerebral vascular accident"[tiab] OR "cerebrovascular arrest"[tiab] OR "ischaemic cerebral attack"[tiab] OR Parkinson*[tiab] OR Huntington*[tiab]	2588094
Fitness to drive:		
2.	"Automobile Driving"[mesh] OR driver[tiab] OR drivers[tiab] OR driving[tiab] OR "motor vehicle"[tiab] OR automobile[tiab] OR motorist[tiab] OR on-road[tiab] OR "fitness to drive"[tiab]	138956
3.	assessment[tiab] OR test[tiab] OR exam[tiab] OR examination[tiab] OR competence[tiab] OR performance[tiab] OR aptitude[tiab] OR suitability[tiab] OR ability[tiab] OR capability[tiab]	4003502
Limits:		
4.	Systematic[sb]	125175
5.	meta-analysis[pt]	96099
Combined sets:		
6.	1 AND 2 AND 3	3689
7.	4 OR 5	180159
Final	**6 AND 7**	**75**

The search result, usually found at the end of the documentation, forms the list of abstracts

[MeSH] = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy
[MeSH:NoExp] = Does not include terms found below this term in the MeSH hierarchy
[MAJR] = MeSH Major Topic
[TIAB] = Title or abstract
[TI] = Title
[AU] = Author
[TW] = Text Word
Systematic[SB] = Filter for retrieving systematic reviews
* = Truncation
" " = Citation Marks; searches for an exact phrase

Cochrane Library via Wiley, 2019-01-14

	Search terms	Items found
Population:		
1.	"Neurocognitive Disorders"[Mesh] OR "Nervous System Diseases"[Mesh] OR "cognitive disorder":ti,ab,kw OR "cognitive failure":ti,ab,kw OR "cognitive impairement":ti,ab,kw OR "cognitive decline":ti,ab,kw OR "memory impairement":ti,ab,kw OR "cognition disorder":ti,ab,kw OR "mild cognitive":ti,ab,kw OR Dementia:ti,ab,kw OR Dementias:ti,ab,kw OR Amentia:ti,ab,kw OR Amentias:ti,ab,kw OR Senile:ti,ab,kw OR "Alzheimer's disease":ti,ab,kw OR "Alzheimer Disease":ti,ab,kw OR BPSD:ti,ab,kw OR "neurological disorders":ti,ab,kw OR "neurological disorder":ti,ab,kw OR "Traumatic brain injury":ti,ab,kw OR "traumatic brain injuries":ti,ab,kw OR "craniocerebral trauma":ti,ab,kw OR "cerebrovascular trauma":ti,ab,kw OR "Traumatic head injury":ti,ab,kw OR "traumatic head injuries":ti,ab,kw OR "Brain Trauma":ti,ab,kw OR "Brain Traumas":ti,ab,kw OR "Traumatic Encephalopathies":ti,ab,kw OR "Traumatic Encephalopathy":ti,ab,kw OR stroke:ti,ab,kw OR Strokes:ti,ab,kw OR "Cerebrovascular Accident":ti,ab,kw OR "Cerebrovascular Accidents":ti,ab,kw OR "ischaemic attack":ti,ab,kw OR "cerebral vascular accident":ti,ab,kw OR "cerebrovascular arrest":ti,ab,kw OR "ischaemic cerebral attack":ti,ab,kw OR Parkinson*:ti,ab,kw OR Huntington*:ti,ab,kw	123247
Fitness to drive:		
2.	"Automobile Driving"[mesh] OR driver:ti,ab,kw OR drivers:ti,ab,kw OR driving:ti,ab,kw OR "motor vehicle":ti,ab,kw OR automobile:ti,ab,kw OR motorist:ti,ab,kw OR on-road:ti,ab,kw OR "fitness to drive":ti,ab,kw	10131
3.	assessment:ti,ab,kw OR test:ti,ab,kw OR exam:ti,ab,kw OR examination:ti,ab,kw OR competence:ti,ab,kw OR performance:ti,ab,kw OR aptitude:ti,ab,kw OR suitability:ti,ab,kw OR ability:ti,ab,kw OR capability:ti,ab,kw	372617
Limits:		
4.	CDSR	
Combined sets:		
5.	1 AND 2 AND 3	609
Final	**5 AND 4**	**25**

The search result, usually found at the end of the documentation, forms the list of abstracts

[AU] = Author
[MAJR] = MeSH Major Topic
[MeSH] = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy
[MeSH:NoExp] = Does not include terms found below this term in the MeSH hierarchy
Systematic[SB] = Filter for retrieving systematic reviews
[TI] = Title
[TIAB] = Title or abstract
[TW] = Text Word
* = Truncation
" " = Citation Marks; searches for an exact phrase

CDSR = Cochrane Database of Systematic Review
CENTRAL = Cochrane Central Register of Controlled Trials, "trials"

Embase via embase.com, 2019-01-14

	Search terms	Items found
Population:		
1.	'disorders of higher cerebral function'/exp OR 'neurologic disease'/exp OR "cognitive disorder":ti,ab OR "cognitive failure":ti,ab OR "cognitive impairement":ti,ab OR "cognitive decline":ti,ab OR "memory impairement":ti,ab OR "cognition disorder":ti,ab OR "mild cognitive":ti,ab OR Dementia:ti,ab OR Dementias:ti,ab OR Amentia:ti,ab OR Amentias:ti,ab OR Senile:ti,ab OR "Alzheimer Disease":ti,ab OR BPSD:ti,ab OR "neurological disorders":ti,ab OR "neurological disorder":ti,ab OR "Traumatic brain injury":ti,ab OR "traumatic brain injuries":ti,ab OR "craniocerebral trauma":ti,ab OR "cerebrovascular trauma":ti,ab OR "Traumatic head injury":ti,ab OR "traumatic head injuries":ti,ab OR "Brain Trauma":ti,ab OR "Brain Traumas":ti,ab OR "Traumatic Encephalopathies":ti,ab OR "Traumatic Encephalopathy":ti,ab OR stroke:ti,ab OR Strokes:ti,ab OR "Cerebrovascular Accident":ti,ab OR "Cerebrovascular Accidents":ti,ab OR "ischaemic attack":ti,ab OR "cerebral vascular accident":ti,ab OR "cerebrovascular arrest":ti,ab OR "ischaemic cerebral attack":ti,ab OR Parkinson*:ti,ab OR Huntington*:ti,ab	3809220
Fitness to drive:		
2.	'car driving'/exp OR driver:ti,ab OR drivers:ti,ab OR driving:ti,ab OR "motor vehicle":ti,ab OR automobile:ti,ab OR motorist:ti,ab OR on-road:ti,ab OR "fitness to drive":ti,ab	176480
3.	assessment:ti,ab OR test:ti,ab OR exam:ti,ab OR examination:ti,ab OR competence:ti,ab OR performance:ti,ab OR aptitude:ti,ab OR suitability:ti,ab OR ability:ti,ab OR capability:ti,ab	5252733
Limits:		
4.	([cochrane review]/lim OR [systematic review]/lim OR [meta analysis]/lim)	
Combined sets:		
5.	1 AND 2 AND 3	6000
Final	**5 AND 4**	**25**

/de= Term from the EMTREE controlled vocabulary
/exp= Includes terms found below this term in the EMTREE hierarchy
/mj = Major Topic
:ab = Abstract
:au = Author
:ti = Article Title
:ti,ab = Title or abstract
* = Truncation
' ' = Citation Marks; searches for an exact phrase

PsycInfo via EBSCO, 2019-01-14

	Search terms	Items found
Population:		
1.	TI ("cognitive disorder" OR "cognitive failure" OR "cognitive impairement" OR "cognitive decline" OR "memory impairement" OR "cognition disorder" OR "mild cognitive" OR Dementia OR Dementias OR Amentia OR Amentias OR Senile OR "Alzheimer's disease" OR "Alzheimer Disease" OR BPSD OR "neurological disorders" OR "neurological disorder" OR "Traumatic brain injury" OR "traumatic brain injuries" OR "craniocerebral trauma" OR "cerebrovascular trauma" OR "Traumatic head injury" OR "traumatic head injuries" OR "Brain Trauma" OR "Brain Traumas" OR "Traumatic Encephalopathies" OR "Traumatic Encephalopathy" OR stroke OR Strokes OR "Cerebrovascular Accident" OR "Cerebrovascular Accidents" OR "ischaemic attack" OR "cerebral vascular accident" OR "cerebrovascular arrest" OR "ischaemic cerebral attack" OR Parkinson* OR Huntington*) OR AB ("cognitive disorder" OR "cognitive failure" OR "cognitive impairement" OR "cognitive decline" OR "memory impairement" OR "cognition disorder" OR "mild cognitive" OR Dementia OR Dementias OR Amentia OR Amentias OR Senile OR "Alzheimer's disease" OR "Alzheimer Disease" OR BPSD OR "neurological disorders" OR "neurological disorder" OR "Traumatic brain injury" OR "traumatic brain injuries" OR "craniocerebral trauma" OR "cerebrovascular trauma" OR "Traumatic head injury" OR "traumatic head injuries" OR "Brain Trauma" OR "Brain Traumas" OR "Traumatic Encephalopathies" OR "Traumatic Encephalopathy" OR stroke OR Strokes OR "Cerebrovascular Accident" OR "Cerebrovascular Accidents" OR "ischaemic attack" OR "cerebral vascular accident" OR "cerebrovascular arrest" OR "ischaemic cerebral attack" OR Parkinson* OR Huntington*) OR DE "Cognitive Impairment" OR DE "Dementia" OR DE "Alzheimer's Disease" OR DE "Traumatic Brain Injury" OR DE "Cerebrovascular Accidents" OR DE "Nervous System Disorders" OR DE "Autonomic Nervous System Disorders" OR DE "Central Nervous System Disorders" OR DE "Neuromuscular Disorders" OR DE "Parkinson's Disease" OR DE "Huntingtons Disease" OR DE "Autonomic Nervous System Disorders" OR DE "Movement Disorders" OR DE "Neurodegenerative Diseases" OR DE "Brain Disorders" OR DE "Brain Damage" OR DE "Cerebrovascular Accidents" OR DE "Parkinson's Disease" OR DE "Neurodegenerative Diseases" OR DE "Alzheimer's Disease" OR DE "Amyotrophic Lateral Sclerosis" OR DE "Corticobasal Degeneration" OR DE "Dementia with Lewy Bodies" OR DE "Multiple System Atrophy" OR DE "Semantic Dementia" OR DE "Cerebrovascular Disorders" OR DE "Cerebral Arteriosclerosis" OR DE "Cerebral Hemorrhage" OR DE "Cerebral Ischemia" OR DE "Cerebral Small Vessel Disease" OR DE "Subarachnoid Hemorrhage"	238588
Fitness to drive:		
2.	TI (driver OR drivers OR driving OR "motor vehicle" OR automobile OR motorist OR on-road OR "fitness to drive") OR AB (driver OR drivers OR driving OR "motor vehicle" OR automobile OR motorist OR on-road OR "fitness to drive")	47318
3.	TI (assessment OR test OR exam OR examination OR competence OR performance OR aptitude OR suitability OR ability OR capability) OR AB (assessment OR test OR exam OR examination OR competence OR performance OR aptitude OR suitability OR ability OR capability)	1284285
Limits:		
4.	Methodology: -Systematic Review, META ANALYSIS	
Combined sets:		
5.	1 AND 2 AND 3	1237
Final	**5 AND 4**	**27**

The search result, usually found at the end of the documentation, forms the list of abstracts

AB = Abstract
AU = Author
DE = Term from the thesaurus
MM = Major Concept
TI = Title
TX = All Text. Performs a keyword search of all the database's searchable fields
ZC = Methodology Index
* = Truncation
" " = Citation Marks; searches for an exact phrase

Psychology and Behavioral Sciences Collection via EBSCO, 2019-01-14

	Search terms	Items found
Population:		
1.	TI ("cognitive disorder" OR "cognitive failure" OR "cognitive impairement" OR "cognitive decline" OR "memory impairement" OR "cognition disorder" OR "mild cognitive" OR Dementia OR Dementias OR Amentia OR Amentias OR Senile OR "Alzheimer's disease" OR "Alzheimer Disease" OR BPSD OR "neurological disorders" OR "neurological disorder" OR "Traumatic brain injury" OR "traumatic brain injuries" OR "craniocerebral trauma" OR "cerebrovascular trauma" OR "Traumatic head injury" OR "traumatic head injuries" OR "Brain Trauma" OR "Brain Traumas" OR "Traumatic Encephalopathies" OR "Traumatic Encephalopathy" OR stroke OR Strokes OR "Cerebrovascular Accident" OR "Cerebrovascular Accidents" OR "ischaemic attack" OR "cerebral vascular accident" OR "cerebrovascular arrest" OR "ischaemic cerebral attack" OR Parkinson* OR Huntington*) OR AB ("cognitive disorder" OR "cognitive failure" OR "cognitive impairement" OR "cognitive decline" OR "memory impairement" OR "cognition disorder" OR "mild cognitive" OR Dementia OR Dementias OR Amentia OR Amentias OR Senile OR "Alzheimer's disease" OR "Alzheimer Disease" OR BPSD OR "neurological disorders" OR "neurological disorder" OR "Traumatic brain injury" OR "traumatic brain injuries" OR "craniocerebral trauma" OR "cerebrovascular trauma" OR "Traumatic head injury" OR "traumatic head injuries" OR "Brain Trauma" OR "Brain Traumas" OR "Traumatic Encephalopathies" OR "Traumatic Encephalopathy" OR stroke OR Strokes OR "Cerebrovascular Accident" OR "Cerebrovascular Accidents" OR "ischaemic attack" OR "cerebral vascular accident" OR "cerebrovascular arrest" OR "ischaemic cerebral attack" OR Parkinson* OR Huntington*) OR DE "Cognitive Impairment" OR DE "Dementia" OR DE "Alzheimer's Disease" OR DE "Traumatic Brain Injury" OR DE "Cerebrovascular Accidents" OR DE "Nervous System Disorders" OR DE "Autonomic Nervous System Disorders" OR DE "Central Nervous System Disorders" OR DE "Neuromuscular Disorders" OR DE "Parkinson's Disease" OR DE "Huntingtons Disease" OR DE "Autonomic Nervous System Disorders" OR DE "Movement Disorders" OR DE "Neurodegenerative Diseases" OR DE "Brain Disorders" OR DE "Brain Damage" OR DE "Cerebrovascular Accidents" OR DE "Parkinson's Disease" OR DE "Neurodegenerative Diseases" OR DE "Alzheimer's Disease" OR DE "Amyotrophic Lateral Sclerosis" OR DE "Corticobasal Degeneration" OR DE "Dementia with Lewy Bodies" OR DE "Multiple System Atrophy" OR DE "Semantic Dementia" OR DE "Cerebrovascular Disorders" OR DE "Cerebral Arteriosclerosis" OR DE "Cerebral Hemorrhage" OR DE "Cerebral Ischemia" OR DE "Cerebral Small Vessel Disease" OR DE "Subarachnoid Hemorrhage"	32553
Fitness to drive:		
2.	TI (driver OR drivers OR driving OR "motor vehicle" OR automobile OR motorist OR on-road OR "fitness to drive") OR AB (driver OR drivers OR driving OR "motor vehicle" OR automobile OR motorist OR on-road OR "fitness to drive")	8548
3.	TI (assessment OR test OR exam OR examination OR competence OR performance OR aptitude OR suitability OR ability OR capability) OR AB (assessment OR test OR exam OR examination OR competence OR performance OR aptitude OR suitability OR ability OR capability)	190293
Limits:		
4.	DE "SYSTEMATIC reviews (Medical research)" OR DE "META-analysis"	
Combined sets:		
5.	1 AND 2 AND 3	183
Final	**5 AND 4**	**2**

The search result, usually found at the end of the documentation, forms the list of abstracts

AB = Abstract
AU = Author
DE = Term from the thesaurus
MM = Major Concept
TI = Title
TX = All Text. Performs a keyword search of all the database's searchable fields
ZC = Methodology Index
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" " = Citation Marks; searches for an exact phrase