Supplementary data

Table S1: Hit count results for articles mentioning the different Neuro-advancements in conjunction with "nurs*" in the abstracts

First Search Term	Second Search Term	Hit count
Abstract	Abstract	Total
"nurs*"		1 217 965
	Neuroterms	
"nurs*"	"Neurosc*"	1944
"nurs*"	"Neuroen*"	434
"nurs*"	"Neurote*"	4
	Neuro-advancements	
"nurs*"	"virtual reality"	438
"nurs*"	"VR"	298
"nurs*"	"neuroimaging"	180
"nurs*"	"brain stimul*"	136
"nurs*"	"ECoG"	124
"nurs*"	"cognitive stim*"	122
"nurs*"	"deep brain stim*"	120
"nurs*"	"DBS"	68
"nurs*"	"human computer"	65

"nurs*"	"neuromodula*"	64
"nurs*"	"brain imaging"	59
Nus*	"cochlear implant"	36
"nurs*"	"cognitive enhanc*"	29
"nurs*"	"TMS"	26
"nurs*"	"transcranial magnetic stim*"	24
"nurs*"	"BCI"	23
"nurs*"	"brain computer"	17
"nurs*"	"Brain-computer interface"	16
"nurs*"	"neurostim*"	15
"nurs*"	"Sacral nerve stimulation"	11
"nurs*"	"Neural stem cell"	6
"nurs*"	"Electrocorticogra*"	6
"nurs*"	"neurofeedback*"	5
"nurs*"	"Spinal cord stimulator"	4
"nurs*"	"Nootropics"	3
"nurs*"	"tDCS"	3
"nurs*"	"EEG biofeedback"	1
"nurs*"	"neurosens*"	1
"nurs*"	"brain inform*"	0

"nurs*"	"neuroinform*"	0
"nurs*"	"intracranial electroencephalography"	0
"nurs*"	"NSC"	0
"nurs*"	"NFB"	0
"nurs*"	"CoriQ"	0
"nurs*"	"iEEG"	0
"nurs*"	"subvocal"	0
"nurs*"	"cranial electrotherapy stim*"	0
"nurs*"	"brain feedback*"	0
"nurs*"	"brain machine"	0
"nurs*"	"fEMG"	0
"nurs*"	"HEG"	0
"nurs*"	"hemoencephalogra*"	0
"nurs*"	"artificial brain"	0
"nurs*"	"transcranial direct current stim*"	0
"nurs*"	"optogenetics"	0
"nurs*"	"artificial hippocampus"	0
"nurs*"	"auditory brainstem"	0
"nurs*"	"bionic eye"	0

"nurs*"	"brain to speech"	0
"nurs*"	"brain-to-text"	0
"nurs*"	"cognitive tech*"	0
"nurs*"	"collaborative cognitive simulations"	0
"nurs*"	"cortical modem"	0
"nurs*"	"DACI"	0
"nurs*"	"darpa ram sensor"	0
"nurs*"	"deep mind"	0
"nurs*"	"Ear-EEG"	0
"nurs*"	"Exocortex"	0
"nurs*"	"Facial electromyography"	0
"nurs*"	"God Helmet"	0
"nurs*"	"Hippocampus prosthesis"	0
"nurs*"	"Muse headband"	0
"nurs*"	"Neuralink"	0
"nurs*"	"Neurochip"	0
"nurs*"	"cognitive imag*"	0
"nurs*"	"Prosthetic memory device"	0
"nurs*"	"Pulsed electromagnetic field	0

	therapy"	
"nurs*"	"Responsive neurostimulation"	0
"nurs*"	"Speech BCI"	0
"nurs*"	"THync mood altering headset"	0
"nurs*"	"whole brain emulat*"	0

Table S2: Hit count results for articles mentioning the different Neuro-advancements in the abstract within journals that had "nurs*" in the title of the journal

Search term: Journal/Source Title	Search term: Abstract	Hit count Total
"nurs*"		1 805 068
	Neuroterms	
"nurs*"	"Neurosc*"	1599
"nurs*"	"Neuroen*"	323
"nurs*"	"Neurote*"	0
	Neuro-advancements	
"nurs*"	"virtual reality"	204
"nurs*"	"brain stimul*"	74
"nurs*"	"deep brain stim*"	71

"nurs*"	"VR"	47
"nurs*"	"neuroimaging"	36
"nurs*"	"ECoG"	29
"nurs*"	"human computer"	29
"nurs*"	"DBS"	24
"nurs*"	"cognitive stim*"	24
"nurs*"	"neuromodula*"	20
"nurs*"	"TMS"	15
"nurs*"	"cochlear implant"	15
"nurs*"	"transcranial magnetic stim*"	14
"nurs*"	"sacral nerve stimulation"	9
"nurs*"	"BCI"	7
"nurs*"	"brain imaging"	7
"nurs*"	"cognitive enhanc*"	6
"nurs*"	"neurostim*"	6
"nurs*"	"neurofeedback*"	5
"nurs*"	"spinal cord stimulator"	4
"nurs*"	"tDCS"	2
"nurs*"	"brain-computer interface"	2
"nurs*"	"transcranial direct current	1

	stim*"	
"nurs*"	"nootropics"	1
"nurs*"	"brain computer"	1
"nurs*"	"neurosens*"	1
"nurs*"	"cranial electrotherapy stim*"	1
"nurs*"	"NSC"	0
"nurs*"	"neuroinform*"	0
"nurs*"	"cognitive imag*"	0
"nurs*"	"CoriQ"	0
"nurs*"	"Electrocorticogra*"	0
"nurs*"	"iEEG"	0
"nurs*"	"intracranial electroencephalography"	0
"nurs*"	"NFB"	0
"nurs*"	"brain feedback*"	0
"nurs*"	"EEG biofeedback"	0
"nurs*"	"fEMG"	0
"nurs*"	"HEG"	0
"nurs*"	"hemoencephalogra*"	0
"nurs*"	"artificial brain"	0

"nurs*"	"optogenetics"	0
"nurs*"	"brain inform*"	0
"nurs*"	"artificial hippocampus"	0
"nurs*"	"auditory brainstem"	0
"nurs*"	"bionic eye"	0
"nurs*"	"brain to speech"	0
"nurs*"	"brain-to-text"	0
"nurs*"	"cognitive tech*"	0
"nurs*"	"collaborative cognitive simulations"	0
"nurs*"	"cortical modem"	0
"nurs*"	"DACI"	0
"nurs*"	"darpa ram sensor"	0
"nurs*"	"deep mind"	0
"nurs*"	"Ear-EEG"	0
"nurs*"	"Exocortex"	0
"nurs*"	"Facial electromyography"	0
"nurs*"	"God Helmet"	0
"nurs*"	"Hippocampus prosthesis"	0
"nurs*"	"Neural stem cell"	0

First Search Term	Second Search Term	
"nurs*"	"Neuralink"	0
"nurs*"	"Muse headband"	0
"nurs*"	"Neurochip"	0
"nurs*"	"prosthetic memory device"	0
"nurs*"	"pulsed electromagnetic field therapy"	0
"nurs*"	"Brain machine"	0
"nurs*"	"responsive neurostimulation"	0
"nurs*"	"speech BCI"	0
"nurs*"	"subvocal"	0
"nurs*"	"THync mood altering headset"	0
"nurs*"	"whole brain emulat*"	0

Table S3: Hit count results for Canadian newspaper articles mentioning the different Neuro-advancements in conjunction with the root term "nurs*"

First Search Term	Second Search Term	Article Count Total
"nurs*"		704 154
	Neuroterms	
"nurs*"	"Neurosc*"	704
"nurs*"	"Neuroen*"	82

"nurs*"	"Neurote*"	0

Neurotechnologies

"nurs*"	"Virtual reality"	343
"nurs*"	"VR"	146
"nurs*"	"Cochlear implant*"	137
"nurs*"	"Brain stim*"	109
"nurs*"	"brain imaging"	103
"nurs*"	"DBS"	91
"nurs*"	"BCI"	78
"nurs*"	"Deep brain stim*"	72
"nurs*"	"TMS"	51
"nurs*"	"transcranial magnetic stimulation"	21
"nurs*"	"neuroimaging"	19
"nurs*"	"cognitive enhanc*"	9
"nurs*"	"human computer"	8
"nurs*"	"brain computer"	4
"nurs*"	"neurosens*"	4
"nurs*"	"neurofeedback"	3
"nurs*"	"spinal cord stimulator"	3
"nurs*"	"artificial brain"	3

"nurs*"	"neural stem cell*"	3
"nurs*"	"optogenetics"	2
"nurs*"	"bionic eye"	2
"nurs*"	"neuroinform"	2
"nurs*"	"auditory brainstem"	2
"nurs*"	"nootropics*"	1
"nurs*"	"muse headband"	1
"nurs*"	"transcranial direct current stimulation"	1
"nurs*"	"brain-computer interface"	0
"nurs*"	"neurochip"	0
"nurs*"	"brain machine"	0
"nurs*"	"electrocorticogra*"	0
"nurs*"	"intracranial electroencephalography"	0
"nurs*"	"cranial electrotherapy stimulation"	0
"nurs*"	"Ear-EEG"	0
"nurs*"	"Facial electromyography"	0
"nurs*"	"God Helmet"	0
"nurs*"	"Deep mind"	0

"nurs*"	"Hemoencephalography"	0
"nurs*"	"Whole brain emulation"	0
"nurs*"	"Neuromodulation"	0
"nurs*"	"Pulsed electromagnetic field therapy"	0
"nurs*"	"Responsive neurostimulation"	0
"nurs*"	"Sacral nerve stimulation"	0
"nurs*"	"Cortical modem"	0
"nurs*"	"Hippocampus prosthesis"	0
"nurs*"	"Artificial hippocampus"	0
"nurs*"	"DACI"	0
"nurs*"	"Exocortex"	0
"nurs*"	"Collaborative cognitive simulations"	0
"nurs*"	"Neurostimulation"	0
"nurs*"	"Brain-to-text"	0
"nurs*"	"Brain to speech"	0
"nurs*"	"cognitive tech*"	0
"nurs*"	"Speech BCI"	0
"nurs*"	"Subvocal"	0

"nurs*"	"Neuralink"	0
"nurs*"	"Darpa Ram sensor"	0
"nurs*"	"Prosthetic memory device"	0
"nurs*"	"THync mood altering headset"	0
"nurs*"	"cognitive stim*"	0
"nurs*"	"ECoG"	0
"nurs*"	"fEMG"	0
"nurs*"	"HEG"	0
"nurs*"	"iEEG"	0
"nurs*"	"NFB"	0
"nurs*"	"NSC"	0
"nurs*"	"tDCS"	0
"nurs*"	"Neural stem cell"	0
"nurs*"	"brain feedback*"	0
"nurs*"	"brain inform*"	0
"nurs*"	"cognitive imag*"	0
"nurs*"	"CoriQ"	0