

Search terms AI

Color coding (in this column)

duplicate
do not use
questionable
ok
less than 5 hits

Source	Original search term (in quotes originally)	Auto search term for Pubmed	Autolink to Pubmed	Autolink to Pubmed restricted to KI	#records retrieved	Adjusted search term (preferred)	Peter notes	Magnus notes
Song & Wang	machine learning	"machine learning"(tiab)	"machine learning"(tiab)	"machine learning"(tiab AND karolinska)	3164			
Munin et al.	machine learning	"machine learning"(tiab)	"machine learning"(tiab)	"machine learning"(tiab AND karolinska)	3164			
chen et al.	machine learning	"machine learning"(tiab)	"machine learning"(tiab)	"machine learning"(tiab AND karolinska)	3164			
chen et al.	machine learning	"machine learning"(tiab)	"machine learning"(tiab)	"machine learning"(tiab AND karolinska)	3164			
Tran et al.	Machine Learning	"machine learning"(tiab)	"machine learning"(tiab)	"machine learning"(tiab AND karolinska)	3164			
mesh -artific	Machine Learning	"machine learning"(tiab)	"machine learning"(tiab)	"machine learning"(tiab AND karolinska)	3164			
chen et al.	neural network	"neural network"(tiab)	"neural network"(tiab)	"neural network"(tiab AND karolinska)	20836	"neural network"(tiab)		
chen et al.	Robotic	"robotic"(tiab)	"robotic"(tiab)	"robotic"(tiab AND karolinska)	18138			
Song & Wang	deep learning	"deep learning"(tiab)	"deep learning"(tiab)	"deep learning"(tiab AND karolinska)	13968			
chen et al.	deep learning	"deep learning"(tiab)	"deep learning"(tiab)	"deep learning"(tiab AND karolinska)	13968			
chen et al.	deep learning	"deep learning"(tiab)	"deep learning"(tiab)	"deep learning"(tiab AND karolinska)	13968			
mesh -artific	Deep Learning	"deep learning"(tiab)	"deep learning"(tiab)	"deep learning"(tiab AND karolinska)	13968			
mesh -artific	Gene Ontology	"gene ontology"(tiab)	"gene ontology"(tiab)	"gene ontology"(tiab AND karolinska)	1332			
chen et al.	sequence analysis	"sequence analysis"(tiab)	"sequence analysis"(tiab)	"sequence analysis"(tiab AND karolinska)	12323			
chen et al.	classifier	"classifier"(tiab)	"classifier"(tiab)	"classifier"(tiab AND karolinska)	11504		to broad	
chen et al.	image analysis	"image analysis"(tiab)	"image analysis"(tiab)	"image analysis"(tiab AND karolinska)	10919			
chen et al.	cluster analysis	"cluster analysis"(tiab)	"cluster analysis"(tiab)	"cluster analysis"(tiab AND karolinska)	9819			
mesh -artific	Artificial Intelligence	"artificial intelligence"(tiab)	"artificial intelligence"(tiab)	"artificial intelligence"(tiab AND karolinska)	9347			
Song & Wang	Artificial Intelligence	"artificial intelligence"(tiab)	"artificial intelligence"(tiab)	"artificial intelligence"(tiab AND karolinska)	9347			
Munin et al.	Artificial Intelligence	"artificial intelligence"(tiab)	"artificial intelligence"(tiab)	"artificial intelligence"(tiab AND karolinska)	9347			
chen et al.	Artificial Intelligence	"artificial intelligence"(tiab)	"artificial intelligence"(tiab)	"artificial intelligence"(tiab AND karolinska)	9347			
chen et al.	Artificial Intelligence	"artificial intelligence"(tiab)	"artificial intelligence"(tiab)	"artificial intelligence"(tiab AND karolinska)	9347			
chen et al.	support vector machine	"support vector machine"(tiab)	"support vector machine"(tiab)	"support vector machine"(tiab AND karolinska)	8221			
mesh -artific	Support Vector Machine	"support vector machine"(tiab)	"support vector machine"(tiab)	"support vector machine"(tiab AND karolinska)	8221			
chen et al.	pattern recognition	"pattern recognition"(tiab)	"pattern recognition"(tiab)	"pattern recognition"(tiab AND karolinska)	7273			
chen et al.	random forest	"random forest"(tiab)	"random forest"(tiab)	"random forest"(tiab AND karolinska)	7234			
Munin et al.	big data	"big data"(tiab)	"big data"(tiab)	"big data"(tiab AND karolinska)	7158			
chen et al.	data mining	"data mining"(tiab)	"data mining"(tiab)	"data mining"(tiab AND karolinska)	5421			
chen et al.	feature selection	"feature selection"(tiab)	"feature selection"(tiab)	"feature selection"(tiab AND karolinska)	4657			
chen et al.	kinetic model	"kinetic model"(tiab)	"kinetic model"(tiab)	"kinetic model"(tiab AND karolinska)	4615			questionable
chen et al.	decision tree	"decision tree"(tiab)	"decision tree"(tiab)	"decision tree"(tiab AND karolinska)	4285			
chen et al.	object recognition	"object recognition"(tiab)	"object recognition"(tiab)	"object recognition"(tiab AND karolinska)	3638			
chen et al.	artificial neural-network	"artificial neural-network"(tiab)	"artificial neural-network"(tiab)	"artificial neural-network"(tiab AND karolinska)	3988			
chen et al.	hierarchical clustering	"hierarchical clustering"(tiab)	"hierarchical clustering"(tiab)	"hierarchical clustering"(tiab AND karolinska)	3313			Not questionable
chen et al.	image reconstruction	"image reconstruction"(tiab)	"image reconstruction"(tiab)	"image reconstruction"(tiab AND karolinska)	3236			questionable
chen et al.	bayesian inference	"bayesian inference"(tiab)	"bayesian inference"(tiab)	"bayesian inference"(tiab AND karolinska)	3016			
chen et al.	nearest neighbor	"nearest neighbor"(tiab)	"nearest neighbor"(tiab)	"nearest neighbor"(tiab AND karolinska)	2902			
chen et al.	nearest-neighbor	"nearest-neighbor"(tiab)	"nearest-neighbor"(tiab)	"nearest-neighbor"(tiab AND karolinska)	2902			
chen et al.	computer vision	"computer vision"(tiab)	"computer vision"(tiab)	"computer vision"(tiab AND karolinska)	2850			questionable
chen et al.	genetic algorithm	"genetic algorithm"(tiab)	"genetic algorithm"(tiab)	"genetic algorithm"(tiab AND karolinska)	2831			
chen et al.	natural language processing	"natural language processing"(tiab)	"natural language processing"(tiab)	"natural language processing"(tiab AND karolinska)	2740			
mesh -artific	Natural Language Processing	"natural language processing"(tiab)	"natural language processing"(tiab)	"natural language processing"(tiab AND karolinska)	2740			
chen et al.	markov chain	"markov chain"(tiab)	"markov chain"(tiab)	"markov chain"(tiab AND karolinska)	2512			
chen et al.	clustering analysis	"clustering analysis"(tiab)	"clustering analysis"(tiab)	"clustering analysis"(tiab AND karolinska)	2469			
chen et al.	pattern analysis	"pattern analysis"(tiab)	"pattern analysis"(tiab)	"pattern analysis"(tiab AND karolinska)	2410			
chen et al.	image segmentation	"image segmentation"(tiab)	"image segmentation"(tiab)	"image segmentation"(tiab AND karolinska)	2342			
chen et al.	reinforcement learning	"reinforcement learning"(tiab)	"reinforcement learning"(tiab)	"reinforcement learning"(tiab AND karolinska)	2127			
chen et al.	visual search	"visual search"(tiab)	"visual search"(tiab)	"visual search"(tiab AND karolinska)	2059			
chen et al.	emotion recognition	"emotion recognition"(tiab)	"emotion recognition"(tiab)	"emotion recognition"(tiab AND karolinska)	1970			
chen et al.	bayesian network	"bayesian network"(tiab)	"bayesian network"(tiab)	"bayesian network"(tiab AND karolinska)	1797			
chen et al.	supervised learning	"supervised learning"(tiab)	"supervised learning"(tiab)	"supervised learning"(tiab AND karolinska)	1763			
chen et al.	text mining	"text mining"(tiab)	"text mining"(tiab)	"text mining"(tiab AND karolinska)	1694			
chen et al.	text-mining	"text-mining"(tiab)	"text-mining"(tiab)	"text-mining"(tiab AND karolinska)	1694			
chen et al.	decision support system	"decision support system"(tiab)	"decision support system"(tiab)	"decision support system"(tiab AND karolinska)	1656			
chen et al.	speech recognition	"speech recognition"(tiab)	"speech recognition"(tiab)	"speech recognition"(tiab AND karolinska)	1588			
chen et al.	transfer learning	"transfer learning"(tiab)	"transfer learning"(tiab)	"transfer learning"(tiab AND karolinska)	1442			
mesh -artific	Transfer Learning	"transfer learning"(tiab)	"transfer learning"(tiab)	"transfer learning"(tiab AND karolinska)	1442			
chen et al.	regression tree	"regression tree"(tiab)	"regression tree"(tiab)	"regression tree"(tiab AND karolinska)	1384			
chen et al.	k-means clustering	"k-means clustering"(tiab)	"k-means clustering"(tiab)	"k-means clustering"(tiab AND karolinska)	1366			
chen et al.	face recognition	"face recognition"(tiab)	"face recognition"(tiab)	"face recognition"(tiab AND karolinska)	1333			
chen et al.	clustering algorithm	"clustering algorithm"(tiab)	"clustering algorithm"(tiab)	"clustering algorithm"(tiab AND karolinska)	1326			Not questionable
Munin et al.	data analytics	"data analytics"(tiab)	"data analytics"(tiab)	"data analytics"(tiab AND karolinska)	1240			
chen et al.	image classification	"image classification"(tiab)	"image classification"(tiab)	"image classification"(tiab AND karolinska)	1206			
chen et al.	classification method	"classification method"(tiab)	"classification method"(tiab)	"classification method"(tiab AND karolinska)	1203			
mesh -artific	Supervised Machine Learning	"supervised machine learning"(tiab)	"supervised machine learning"(tiab)	"supervised machine learning"(tiab AND karolinska)	1126			
chen et al.	retinal imaging	"retinal imaging"(tiab)	"retinal imaging"(tiab)	"retinal imaging"(tiab AND karolinska)	1097			
chen et al.	k nearest neighbor	"k nearest neighbor"(tiab)	"k nearest neighbor"(tiab)	"k nearest neighbor"(tiab AND karolinska)	1087	"k-nearest neighbor"	same result for "k-nearest neighbor" and "k nearest	
chen et al.	data fusion	"data fusion"(tiab)	"data fusion"(tiab)	"data fusion"(tiab AND karolinska)	976			
chen et al.	neural control	"neural control"(tiab)	"neural control"(tiab)	"neural control"(tiab AND karolinska)	955			questionable
chen et al.	object detection	"object detection"(tiab)	"object detection"(tiab)	"object detection"(tiab AND karolinska)	935			
chen et al.	clustering method	"clustering method"(tiab)	"clustering method"(tiab)	"clustering method"(tiab AND karolinska)	923			
chen et al.	language comprehension	"language comprehension"(tiab)	"language comprehension"(tiab)	"language comprehension"(tiab AND karolinska)	906			
chen et al.	binary classification	"binary classification"(tiab)	"binary classification"(tiab)	"binary classification"(tiab AND karolinska)	898			
chen et al.	classification algorithm	"classification algorithm"(tiab)	"classification algorithm"(tiab)	"classification algorithm"(tiab AND karolinska)	878			
chen et al.	image fusion	"image fusion"(tiab)	"image fusion"(tiab)	"image fusion"(tiab AND karolinska)	868			
chen et al.	fuzzy logic	"fuzzy logic"(tiab)	"fuzzy logic"(tiab)	"fuzzy logic"(tiab AND karolinska)	805			
mesh -artific	fuzzy logic	"fuzzy logic"(tiab)	"fuzzy logic"(tiab)	"fuzzy logic"(tiab AND karolinska)	805			
chen et al.	unsupervised clustering	"unsupervised clustering"(tiab)	"unsupervised clustering"(tiab)	"unsupervised clustering"(tiab AND karolinska)	771			
chen et al.	information retrieval	"information retrieval"(tiab)	"information retrieval"(tiab)	"information retrieval"(tiab AND karolinska)	717			
chen et al.	information extraction	"information extraction"(tiab)	"information extraction"(tiab)	"information extraction"(tiab AND karolinska)	708			
chen et al.	learning system	"learning system"(tiab)	"learning system"(tiab)	"learning system"(tiab AND karolinska)	682			
chen et al.	ensemble learning	"ensemble learning"(tiab)	"ensemble learning"(tiab)	"ensemble learning"(tiab AND karolinska)	667			
chen et al.	learning machine	"learning machine"(tiab)	"learning machine"(tiab)	"learning machine"(tiab AND karolinska)	666			
mesh -artific	Neural Network Models	"neural network models"(tiab)	"neural network models"(tiab)	"neural network models"(tiab AND karolinska)	634			
chen et al.	sequence learning	"sequence learning"(tiab)	"sequence learning"(tiab)	"sequence learning"(tiab AND karolinska)	592			
chen et al.	pattern classification	"pattern classification"(tiab)	"pattern classification"(tiab)	"pattern classification"(tiab AND karolinska)	559			
chen et al.	feature representation	"feature representation"(tiab)	"feature representation"(tiab)	"feature representation"(tiab AND karolinska)	552			
chen et al.	gaussian mixture model	"gaussian mixture model"(tiab)	"gaussian mixture model"(tiab)	"gaussian mixture model"(tiab AND karolinska)	557			
chen et al.	fusion method	"fusion method"(tiab)	"fusion method"(tiab)	"fusion method"(tiab AND karolinska)	551			Not questionable
chen et al.	nearest neighbor	"nearest neighbor"(tiab)	"nearest neighbor"(tiab)	"nearest neighbor"(tiab AND karolinska)	545			
chen et al.	implicit learning	"implicit learning"(tiab)	"implicit learning"(tiab)	"implicit learning"(tiab AND karolinska)	539			
chen et al.	feature learning	"feature learning"(tiab)	"feature learning"(tiab)	"feature learning"(tiab AND karolinska)	511			
chen et al.	supervised classification	"supervised classification"(tiab)	"supervised classification"(tiab)	"supervised classification"(tiab AND karolinska)	497			
chen et al.	classification tree	"classification tree"(tiab)	"classification tree"(tiab)	"classification tree"(tiab AND karolinska)	484			
chen et al.	brain-machine interface	"brain-machine interface"(tiab)	"brain-machine interface"(tiab)	"brain-machine interface"(tiab AND karolinska)	483			Not questionable
chen et al.	predictive analytics	"predictive analytics"(tiab)	"predictive analytics"(tiab)	"predictive analytics"(tiab AND karolinska)	473			Not questionable
chen et al.	dictionary learning	"dictionary learning"(tiab)	"dictionary learning"(tiab)	"dictionary learning"(tiab AND karolinska)	460			Not questionable
chen et al.	fuzzy inference	"fuzzy inference"(tiab)	"fuzzy inference"(tiab)	"fuzzy inference"(tiab AND karolinska)	425			
chen et al.	semantic segmentation	"semantic segmentation"(tiab)	"semantic segmentation"(tiab)	"semantic segmentation"(tiab AND karolinska)	454			
chen et al.	activity detection	"activity detection"(tiab)	"activity detection"(tiab)	"activity detection"(tiab AND karolinska)	435			
chen et al.	representation learning	"representation learning"(tiab)	"representation learning"(tiab)	"representation learning"(tiab AND karolinska)	432			
mesh -artific	Unsupervised Machine Learning	"unsupervised machine learning"(tiab)	"unsupervised machine learning"(tiab)	"unsupervised machine learning"(tiab AND karolinska)	416			
chen et al.	knowledge discovery	"knowledge discovery"(tiab)	"knowledge discovery"(tiab)	"knowledge discovery"(tiab AND karolinska)	386			
chen et al.	deep network	"deep network"(tiab)	"deep network"(tiab)	"deep network"(tiab AND karolinska)	384			
chen et al.	target tracking	"target tracking"(tiab)	"target tracking"(tiab)	"target tracking"(tiab AND karolinska)	384			
chen et al.	sentiment analysis	"sentiment analysis"(tiab)	"sentiment analysis"(tiab)	"sentiment analysis"(tiab AND karolinska)	374			
chen et al.	classification analysis	"classification analysis"(tiab)	"classification analysis"(tiab)	"classification analysis"(tiab AND karolinska)	374			
chen et al.	robust control	"robust control"(tiab)	"robust control"(tiab)	"robust control"(tiab AND karolinska)	373			questionable
chen et al.	facial recognition	"facial recognition"(tiab)	"facial recognition"(tiab)	"facial recognition"(tiab AND karolinska)	351			
chen et al.	neuro-fuzzy	"neuro-fuzzy"(tiab)	"neuro-fuzzy"(tiab)	"neuro-fuzzy"(tiab AND karolinska)	350			
mesh -artific	Semi-supervised Learning	"semi-supervised learning"(tiab)	"semi-supervised learning"(tiab)	"semi-supervised learning"(tiab AND karolinska)	349			
chen et al.	fundus imaging	"fundus imaging"(tiab)	"fundus imaging"(tiab)	"fundus imaging"(tiab AND karolinska)	348			questionable
chen et al.	feature fusion	"feature fusion"(tiab)	"feature fusion"(tiab)	"feature fusion"(tiab AND karolinska)	335			
chen et al.	named entity recognition	"named entity recognition"(tiab)	"named entity recognition"(tiab)	"named entity recognition"(tiab AND karolinska)	324			
chen et al.	action recognition	"action recognition"(tiab)	"action recognition"(tiab)	"action recognition"(tiab AND karolinska)	320			
chen et al.	expression recognition	"expression recognition"(tiab)	"expression recognition"(tiab)	"expression recognition"(tiab AND karolinska)	318			do not use
chen et al.	semantic web	"semantic web"(tiab)	"semantic web"(tiab)	"semantic web"(tiab AND karolinska)	311			
mesh -artific	Knowledge Bases	"knowledge bases"(tiab)	"knowledge bases"(tiab)	"knowledge bases"(tiab AND karolinska)	306			
chen et al.	adaptive learning	"adaptive learning"(tiab)	"adaptive learning"(tiab)	"adaptive learning"(tiab AND karolinska)	302			Not questionable
chen et al.	markov random field	"markov random field"(tiab)	"markov random field"(tiab)	"markov random field"(tiab AND karolinska)	292			
chen et al.	feature detection	"feature detection"(tiab)	"feature detection"(tiab)	"feature detection"(tiab AND karolinska)	283			
chen et al.	visual word recognition	"visual word recognition"(tiab)	"visual word recognition"(tiab)	"visual word recognition"(tiab AND karolinska)	280			
Song & Wang	deep networks	"deep networks"(tiab)	"deep networks"(tiab)	"deep networks"(tiab AND karolinska)	250			
chen et al.	semantic analysis	"semantic analysis"(tiab)	"semantic analysis"(tiab)	"semantic analysis"(tiab AND karolinska)	244			
chen et al.	manifold learning	"manifold learning"(tiab)	"manifold learning"(tiab)	"manifold learning"(tiab AND karolinska)	241			
chen et al.	conditional random field	"conditional random field"(tiab)	"conditional random field"(tiab)	"conditional random field"(tiab AND karolinska)	238			
chen et al.	k-means algorithm	"k-means algorithm"(tiab)	"k-means algorithm"(tiab)	"k-means algorithm"(tiab AND karolinska)	237			
chen et al.	text classification	"text classification"(tiab)	"text classification"(tiab)	"text classification"(tiab AND karolinska)	232			
chen et al.	data clustering	"data clustering"(tiab)	"data clustering"(tiab)	"data clustering"(tiab AND karolinska)	222			
chen et al.	naive bayesian	"naive bayesian"(tiab)	"naive bayesian"(tiab)	"naive bayesian"(tiab AND karolinska)	218			
chen et al.	random network	"random network"(tiab)	"random network"(tiab)	"random network"(tiab AND karolinska)	214			
chen et al.	gradient boosting machine	"gradient boosting machine"(tiab)	"gradient boosting machine"(tiab)	"gradient boosting machine"(tiab AND karolinska)	190			
chen et al.	swarm intelligence	"swarm intelligence"(tiab)	"swarm intelligence"(tiab)	"swarm intelligence"(tiab AND karolinska)	189			
chen et al.	fuzzy clustering	"fuzzy clustering"(tiab)	"fuzzy clustering"(tiab)	"fuzzy clustering"(tiab AND karolinska)	187			
chen et al.	greedy algorithm	"greedy algorithm"(tiab)	"greedy algorithm"(tiab)	"greedy algorithm"(tiab AND karolinska)	187			
chen et al.	human intelligence	"human intelligence"(tiab)	"human intelligence"(tiab)	"human intelligence"(tiab AND karolinska)	185			
mesh -artific	Biomedical Ontologies	"biomedical ontologies"(tiab)	"biomedical ontologies"(tiab)	"biomedical ontologies"(tiab AND karolinska)	185			questionable
chen et al.	bayesian learning	"bayesian learning"(tiab)	"bayesian learning"(tiab)	"bayesian learning"(tiab AND karolinska)	177			
chen et al.	deep belief network	"deep belief network"(tiab)	"deep belief network"(tiab)	"deep belief network"(tiab AND karolinska)	174			
chen et al.	association rule mining	"association rule mining"(tiab)	"association rule mining"(tiab)	"association rule mining"(tiab AND karolinska)	173			
mesh -artific	Computational Intelligence	"computational intelligence"(tiab)	"computational intelligence"(tiab)	"computational intelligence"(tiab AND karolinska)	172			
chen et al.	computational intelligence	"computational intelligence"(tiab)	"computational intelligence"(tiab)	"computational intelligence"(tiab AND karolinska)	172			
chen et al.	multiple kernel learning	"multiple kernel learning"(tiab)	"multiple kernel learning"(tiab)	"multiple kernel learning"(tiab AND karolinska)	171			
chen et al.	multiple-kernel-learning	"multiple-kernel-learning"(tiab)	"multiple-kernel-learning"(tiab)	"multiple-kernel-learning"(tiab AND karolinska)	171			
chen et al.	intelligent system	"intelligent system"(tiab)	"intelligent system"(tiab)	"intelligent system"(tiab AND karolinska)	166			
chen et al.	fuzzy c-means clustering	"fuzzy c-means clustering"(tiab)	"fuzzy c-means clustering"(tiab)	"fuzzy c-means clustering"(tiab AND karolinska)	164			
chen et al.	face detection	"face detection"(tiab)	"face detection"(tiab)	"face detection"(tiab AND karolinska)	163			
chen et al.	knowledge graph	"knowledge graph"(tiab)	"knowledge graph"(tiab)	"knowledge graph"(tiab AND karolinska)	163			Not questionable
chen et al.	question answering	"question answering"(tiab)	"question answering"(tiab)	"question answering"(tiab AND karolinska)	159			
chen et al.	fuzzy system	"fuzzy system"(tiab)	"fuzzy system"(tiab)	"fuzzy system"(tiab AND karolinska)	154			questionable
chen et al.	multi-label classification	"multi-label classification"(tiab)	"multi-label classification"(tiab)	"multi-label classification"(tiab AND karolinska)	148			
chen et al.	activity classification	"activity classification"(tiab)	"activity classification"(tiab)	"activity classification"(tiab AND karolinska)	143			
chen et al.	evolutionary computation	"evolutionary computation"(tiab)	"evolutionary computation"(tiab)	"evolutionary computation"(tiab AND karolinska)	142			
Tran et al.	evolutionary computation	"evolutionary computation"(tiab)	"evolutionary computation"(tiab)					

chen et al.	pattern mining	pattern mining	pattern mining	pattern mining	139	
chen et al.	motion planning	motion planning	motion planning	motion planning	137	questionable
chen et al.	fuzzy control	fuzzy control	fuzzy control	fuzzy control	135	questionable
Munin et al.	business intelligence	business intelligence	business intelligence	business intelligence	131	
chen et al.	business intelligence	business intelligence	business intelligence	business intelligence	131	
chen et al.	knowledge extraction	knowledge extraction	knowledge extraction	knowledge extraction	130	
chen et al.	multiple network	multiple network	multiple network	multiple network	126	questionable
chen et al.	place recognition	place recognition	place recognition	place recognition	123	
chen et al.	hybrid feature	hybrid feature	hybrid feature	hybrid feature	121	
chen et al.	content-based image retrieval	content-based image retrieval	content-based image retrieval	content-based image retrieval	118	
chen et al.	multiple-instance learning	multiple-instance learning	multiple-instance learning	multiple-instance learning	118	
mesh-artific	Perceptrons	Perceptrons	Perceptrons	Perceptrons	111	
chen et al.	graph embedding	graph embedding	graph embedding	graph embedding	115	
chen et al.	person re-identification	person re-identification	person re-identification	person re-identification	109	questionable
chen et al.	emotion classification	emotion classification	emotion classification	emotion classification	108	
chen et al.	visual classification	visual classification	visual classification	visual classification	106	
chen et al.	intelligent control	intelligent control	intelligent control	intelligent control	101	
Song & Wang	machine intelligence	machine intelligence	machine intelligence	machine intelligence	99	
mesh-artific	Machine intelligence	Machine intelligence	Machine intelligence	Machine intelligence	99	
chen et al.	Machine intelligence	Machine intelligence	Machine intelligence	Machine intelligence	99	
Tran et al.	Machine intelligence	Machine intelligence	Machine intelligence	Machine intelligence	96	
chen et al.	machine translation	machine translation	machine translation	machine translation	96	
chen et al.	kernel method	kernel method	kernel method	kernel method	96	
chen et al.	scene recognition	scene recognition	scene recognition	scene recognition	93	questionable
chen et al.	ensemble classification	ensemble classification	ensemble classification	ensemble classification	93	
chen et al.	fuzzy set theory	fuzzy set theory	fuzzy set theory	fuzzy set theory	89	questionable
chen et al.	image annotation	image annotation	image annotation	image annotation	88	questionable
chen et al.	imagery classification	imagery classification	imagery classification	imagery classification	84	
chen et al.	pattern discovery	pattern discovery	pattern discovery	pattern discovery	82	
chen et al.	scene understanding	scene understanding	scene understanding	scene understanding	82	
chen et al.	Bayesian brain	Bayesian brain	Bayesian brain	Bayesian brain	76	
chen et al.	sound classification	sound classification	sound classification	sound classification	73	
chen et al.	Bayesian belief network	Bayesian belief network	Bayesian belief network	Bayesian belief network	71	
chen et al.	scene classification	scene classification	scene classification	scene classification	70	
chen et al.	implicit cognition	implicit cognition	implicit cognition	implicit cognition	68	
chen et al.	firefly algorithm	firefly algorithm	firefly algorithm	firefly algorithm	66	
chen et al.	ambient intelligence	ambient intelligence	ambient intelligence	ambient intelligence	64	
chen et al.	artificial bee colony algorithm	artificial bee colony algorithm	artificial bee colony algorithm	artificial bee colony algorithm	62	
chen et al.	graph mining	graph mining	graph mining	graph mining	62	
chen et al.	pixel classification	pixel classification	pixel classification	pixel classification	62	
chen et al.	image-based modeling	image-based modeling	image-based modeling	image-based modeling	58	
chen et al.	support vector classification	support vector classification	support vector classification	support vector classification	57	
chen et al.	rough set theory	rough set theory	rough set theory	rough set theory	55	questionable
chen et al.	pattern selection	pattern selection	pattern selection	pattern selection	55	questionable
mesh-artific	Computer Vision Systems	Computer vision systems	Computer vision systems	Computer vision systems	53	
mesh-artific	Neural Networks (Computer)	Neural networks (computer)	Neural networks (computer)	Neural networks (computer)	53	
chen et al.	neural learning	neural learning	neural learning	neural learning	50	
chen et al.	cluster synchronization	cluster synchronization	cluster synchronization	cluster synchronization	50	
chen et al.	face alignment	face alignment	face alignment	face alignment	50	
chen et al.	language modeling	language modeling	language modeling	language modeling	46	
chen et al.	image understanding	image understanding	image understanding	image understanding	46	
chen et al.	naïve Bayes classification	naïve Bayes classification	naïve Bayes classification	naïve Bayes classification	42	
mesh-artific	imbalanced classification	imbalanced classification	imbalanced classification	imbalanced classification	42	
mesh-artific	Connectionist Models	connectionist models	connectionist models	connectionist models	42	
chen et al.	particle identification	particle identification	particle identification	particle identification	38	
chen et al.	networked control system	networked control system	networked control system	networked control system	38	
chen et al.	sentiment classification	sentiment classification	sentiment classification	sentiment classification	38	
chen et al.	intelligent agent	intelligent agent	intelligent agent	intelligent agent	37	
chen et al.	automated reasoning	automated reasoning	automated reasoning	automated reasoning	37	
chen et al.	fuzzy classification	fuzzy classification	fuzzy classification	fuzzy classification	37	
mesh-artific	Knowledgebase	Knowledgebases	Knowledgebases	Knowledgebases	37	
mesh-artific	Hierarchical Learning	Hierarchical learning	Hierarchical learning	Hierarchical learning	37	
chen et al.	text recognition	text recognition	text recognition	text recognition	35	
chen et al.	granular computing	granular computing	granular computing	granular computing	35	
chen et al.	neural fuzzy	neural fuzzy	neural fuzzy	neural fuzzy	34	
chen et al.	neural-fuzzy	neural-fuzzy	neural-fuzzy	neural-fuzzy	34	
chen et al.	monte carlo tree search	monte carlo tree search	monte carlo tree search	monte carlo tree search	34	
chen et al.	semantic technologies	semantic technologies	semantic technologies	semantic technologies	34	
chen et al.	semantic mapping	semantic mapping	semantic mapping	semantic mapping	32	
chen et al.	natural image statistics	natural image statistics	natural image statistics	natural image statistics	32	
chen et al.	virtual assistant	virtual assistant	virtual assistant	virtual assistant	31	
mesh-artific	Biological Ontologies	Biological ontologies	Biological ontologies	Biological ontologies	31	
chen et al.	cnv feature	cnv feature	cnv feature	cnv feature	30	
chen et al.	hopfield network	hopfield network	hopfield network	hopfield network	30	
chen et al.	image categorization	image categorization	image categorization	image categorization	30	
mesh-artific	Artificial intelligence	Artificial intelligence	Artificial intelligence	Artificial intelligence	30	
chen et al.	intelligent approach	intelligent approach	intelligent approach	intelligent approach	29	
chen et al.	intelligent computing	intelligent computing	intelligent computing	intelligent computing	29	
chen et al.	word sense disambiguation	word sense disambiguation	word sense disambiguation	word sense disambiguation	28	
chen et al.	interactive visual analytics	interactive visual analytics	interactive visual analytics	interactive visual analytics	28	
chen et al.	natural language understanding	natural language understanding	natural language understanding	natural language understanding	28	
chen et al.	hybrid coupling	hybrid coupling	hybrid coupling	hybrid coupling	27	
chen et al.	feature coding	feature coding	feature coding	feature coding	27	
chen et al.	natural language generation	natural language generation	natural language generation	natural language generation	26	
Tran et al.	fuzzy expert system	fuzzy expert system	fuzzy expert system	fuzzy expert system	26	
chen et al.	Bayes network	Bayes network	Bayes network	Bayes network	25	
chen et al.	human-machine system	human-machine system	human-machine system	human-machine system	25	
chen et al.	knowledge-based model	knowledge-based model	knowledge-based model	knowledge-based model	25	
chen et al.	automatic target recognition	automatic target recognition	automatic target recognition	automatic target recognition	25	
chen et al.	automated inference	automated inference	automated inference	automated inference	24	
chen et al.	fuzzy cognitive map	fuzzy cognitive map	fuzzy cognitive map	fuzzy cognitive map	24	
chen et al.	competitive intelligence	competitive intelligence	competitive intelligence	competitive intelligence	24	
chen et al.	handwriting recognition	handwriting recognition	handwriting recognition	handwriting recognition	23	
chen et al.	trajectory classification	trajectory classification	trajectory classification	trajectory classification	23	
chen et al.	ontology alignment	ontology alignment	ontology alignment	ontology alignment	22	
chen et al.	large-scale classification	large-scale classification	large-scale classification	large-scale classification	21	
chen et al.	supervised hashing	supervised hashing	supervised hashing	supervised hashing	21	
chen et al.	appearance modeling	appearance modeling	appearance modeling	appearance modeling	19	
chen et al.	neighborhood similarity	neighborhood similarity	neighborhood similarity	neighborhood similarity	19	
chen et al.	intelligent learning	intelligent learning	intelligent learning	intelligent learning	19	Not questionable
chen et al.	smart learning	smart learning	smart learning	smart learning	19	Not questionable
chen et al.	causal structure learning	causal structure learning	causal structure learning	causal structure learning	17	
chen et al.	text clustering	text clustering	text clustering	text clustering	16	
chen et al.	semantic labeling	semantic labeling	semantic labeling	semantic labeling	16	
mesh-artific	Active Machine Learning	active machine learning	active machine learning	active machine learning	16	
chen et al.	ontology matching	ontology matching	ontology matching	ontology matching	15	
chen et al.	man-machine interface	man-machine interface	man-machine interface	man-machine interface	15	
chen et al.	artificial fish swarm algorithm	artificial fish swarm algorithm	artificial fish swarm algorithm	artificial fish swarm algorithm	15	
chen et al.	artificial general intelligence	artificial general intelligence	artificial general intelligence	artificial general intelligence	15	
chen et al.	multiclass svm	multiclass svm	multiclass svm	multiclass svm	14	
chen et al.	random feature	random feature	random feature	random feature	14	
Tran et al.	artificial neural network	artificial neural network	artificial neural network	artificial neural network	14	
chen et al.	face clustering	face clustering	face clustering	face clustering	13	
chen et al.	fuzzy reasoning	fuzzy reasoning	fuzzy reasoning	fuzzy reasoning	13	
chen et al.	multi-modal learning	multi-modal learning	multi-modal learning	multi-modal learning	13	
chen et al.	partitional clustering	partitional clustering	partitional clustering	partitional clustering	13	
chen et al.	actionable intelligence	actionable intelligence	actionable intelligence	actionable intelligence	13	questionable
chen et al.	opposition-based learning	opposition-based learning	opposition-based learning	opposition-based learning	13	
chen et al.	reg signal classification	reg signal classification	reg signal classification	reg signal classification	12	
Tran et al.	Natural language process	Natural language process	Natural language process	Natural language process	12	
chen et al.	hesitant fuzzy set	hesitant fuzzy set	hesitant fuzzy set	hesitant fuzzy set	11	questionable
chen et al.	spectral-spatial classification	spectral-spatial classification	spectral-spatial classification	spectral-spatial classification	11	
chen et al.	variational network	variational network	variational network	variational network	10	
chen et al.	machine perception	machine perception	machine perception	machine perception	9	
chen et al.	technical intelligence	technical intelligence	technical intelligence	technical intelligence	9	
chen et al.	big data learning	big data learning	big data learning	big data learning	8	
chen et al.	cnv implementation	cnv implementation	cnv implementation	cnv implementation	8	
chen et al.	image change detection	image change detection	image change detection	image change detection	8	
chen et al.	support vectors machine	support vectors machine	support vectors machine	support vectors machine	8	typo)
chen et al.	semantic technology	semantic technology	semantic technology	semantic technology	7	*semantic technol**
chen et al.	face synthesis	face synthesis	face synthesis	face synthesis	7	
chen et al.	class-imbalance learning	class-imbalance learning	class-imbalance learning	class-imbalance learning	7	
chen et al.	structure learning algorithm	structure learning algorithm	structure learning algorithm	structure learning algorithm	7	
chen et al.	connectionist temporal classification	connectionist temporal classification	connectionist temporal classification	connectionist temporal classification	7	
chen et al.	cloud robotics	cloud robotics	cloud robotics	cloud robotics	6	
chen et al.	structural svm	structural svm	structural svm	structural svm	6	
chen et al.	semantic orientation	semantic orientation	semantic orientation	semantic orientation	6	
chen et al.	intelligent computation	intelligent computation	intelligent computation	intelligent computation	6	
chen et al.	intelligent information processing	intelligent information processing	intelligent information processing	intelligent information processing	6	
mesh-artific	Computational Neural Networks	Computational neural networks	Computational neural networks	Computational neural networks	6	
chen et al.	scattering network	scattering network	scattering network	scattering network	5	
chen et al.	deep polynomial network	deep polynomial network	deep polynomial network	deep polynomial network	5	
chen et al.	online sequential learning	online sequential learning	online sequential learning	online sequential learning	5	
Tran et al.	hybrid intelligent system	hybrid intelligent system	hybrid intelligent system	hybrid intelligent system	5	
chen et al.	semantic saliency	semantic saliency	semantic saliency	semantic saliency	4	
chen et al.	competitor intelligence	competitor intelligence	competitor intelligence	competitor intelligence	4	
chen et al.	contrastive divergence learning	contrastive divergence learning	contrastive divergence learning	contrastive divergence learning	4	
mesh-artific	Gene Ontology Project	gene ontology project	gene ontology project	gene ontology project	4	
mesh-artific	Inductive Machine Learning	inductive machine learning	inductive machine learning	inductive machine learning	4	
chen et al.	cluster finding	cluster finding	cluster finding	cluster finding	4	
chen et al.	brain-based learning	brain-based learning	brain-based learning	brain-based learning	3	
chen et al.	cross-view recognition	cross-view recognition	cross-view recognition	cross-view recognition	3	
chen et al.	negative correlation learning	negative correlation learning	negative correlation learning	negative correlation learning	3	
chen et al.	highly imbalanced classification	highly imbalanced classification	highly imbalanced classification	highly imbalanced classification	3	
chen et al.	harris-meades	harris-meades	harris-meades	harris-meades	2	
chen et al.	nonnegative spectral clustering	nonnegative spectral clustering	nonnegative spectral clustering	nonnegative spectral clustering	2	
mesh-artific	Knowledge Representation (Computer)	knowledge representation (computer)	knowledge representation (computer)	knowledge representation (computer)	1	
chen et al.	vision understanding	vision understanding	vision understanding	vision understanding	1	
chen et al.	learning to hash	learning to hash	learning to hash	learning to hash	1	
chen et al.	analytical intelligence	analytical intelligence	analytical intelligence	analytical intelligence	1	
chen et al.	neural dynamic programming	neural dynamic programming	neural dynamic programming	neural dynamic programming	1	
mesh-artific	Learning from Labeled Data	Learning from labeled data	Learning from labeled data	Learning from labeled data	1	

mesh-artific	Computer Reasoning	"computer reasoning"[tiab]	"computer reasoning"[tiab]	"computer reasoning"[tiab] AND karolinska[ad]	0
mesh-artific	Knowledge Acquisition (Computer)	"knowledge acquisition (computer)"[tiab]	"knowledge acquisition (computer)"[tiab]	"knowledge acquisition (computer)"[tiab] AND karolinska[ad]	0
chen et al.	bayes learning	"bayes learning"[tiab]	"bayes learning"[tiab]	"bayes learning"[tiab] AND karolinska[ad]	0
chen et al.	cfs clustering	"cfs clustering"[tiab]	"cfs clustering"[tiab]	"cfs clustering"[tiab] AND karolinska[ad]	0
chen et al.	gmcc algorithm	"gmcc algorithm"[tiab]	"gmcc algorithm"[tiab]	"gmcc algorithm"[tiab] AND karolinska[ad]	0
chen et al.	image forensics	"image forensics"[tiab]	"image forensics"[tiab]	"image forensics"[tiab] AND karolinska[ad]	0
chen et al.	features mining	"features mining"[tiab]	"features mining"[tiab]	"features mining"[tiab] AND karolinska[ad]	0
chen et al.	fusion decision	"fusion decision"[tiab]	"fusion decision"[tiab]	"fusion decision"[tiab] AND karolinska[ad]	0
chen et al.	learning kernel	"learning kernel"[tiab]	"learning kernel"[tiab]	"learning kernel"[tiab] AND karolinska[ad]	0
chen et al.	nonparallel svm	"nonparallel svm"[tiab]	"nonparallel svm"[tiab]	"nonparallel svm"[tiab] AND karolinska[ad]	0
chen et al.	cloud automation	"cloud automation"[tiab]	"cloud automation"[tiab]	"cloud automation"[tiab] AND karolinska[ad]	0
chen et al.	hashing learning	"hashing learning"[tiab]	"hashing learning"[tiab]	"hashing learning"[tiab] AND karolinska[ad]	0
chen et al.	hybrid microgrid	"hybrid microgrid"[tiab]	"hybrid microgrid"[tiab]	"hybrid microgrid"[tiab] AND karolinska[ad]	0
chen et al.	naive bayes tree	"naive bayes tree"[tiab]	"naive bayes tree"[tiab]	"naive bayes tree"[tiab] AND karolinska[ad]	0
chen et al.	neural nets model	"neural nets model"[tiab]	"neural nets model"[tiab]	"neural nets model"[tiab] AND karolinska[ad]	0
chen et al.	discriminative cnn	"discriminative cnn"[tiab]	"discriminative cnn"[tiab]	"discriminative cnn"[tiab] AND karolinska[ad]	0
chen et al.	k-nearest neighbour	"k-nearest neighbour"[tiab]	"k-nearest neighbour"[tiab]	"k-nearest neighbour"[tiab] AND karolinska[ad]	0
chen et al.	nearby-isotonic svm	"nearby-isotonic svm"[tiab]	"nearby-isotonic svm"[tiab]	"nearby-isotonic svm"[tiab] AND karolinska[ad]	0
chen et al.	tensor-train network	"tensor-train network"[tiab]	"tensor-train network"[tiab]	"tensor-train network"[tiab] AND karolinska[ad]	0
chen et al.	intuitive intelligence	"intuitive intelligence"[tiab]	"intuitive intelligence"[tiab]	"intuitive intelligence"[tiab] AND karolinska[ad]	0
chen et al.	support vector network	"support vector network"[tiab]	"support vector network"[tiab]	"support vector network"[tiab] AND karolinska[ad]	0
chen et al.	empathetic intelligence	"empathetic intelligence"[tiab]	"empathetic intelligence"[tiab]	"empathetic intelligence"[tiab] AND karolinska[ad]	0
chen et al.	filter weights learning	"filter weights learning"[tiab]	"filter weights learning"[tiab]	"filter weights learning"[tiab] AND karolinska[ad]	0
chen et al.	mechanical intelligence	"mechanical intelligence"[tiab]	"mechanical intelligence"[tiab]	"mechanical intelligence"[tiab] AND karolinska[ad]	0
chen et al.	proximal classification	"proximal classification"[tiab]	"proximal classification"[tiab]	"proximal classification"[tiab] AND karolinska[ad]	0
chen et al.	semantic topic analysis	"semantic topic analysis"[tiab]	"semantic topic analysis"[tiab]	"semantic topic analysis"[tiab] AND karolinska[ad]	0
chen et al.	semi-auto image tagging	"semi-auto image tagging"[tiab]	"semi-auto image tagging"[tiab]	"semi-auto image tagging"[tiab] AND karolinska[ad]	0
chen et al.	association link network	"association link network"[tiab]	"association link network"[tiab]	"association link network"[tiab] AND karolinska[ad]	0
chen et al.	image set classification	"image set classification"[tiab]	"image set classification"[tiab]	"image set classification"[tiab] AND karolinska[ad]	0
chen et al.	intelligent robot system	"intelligent robot system"[tiab]	"intelligent robot system"[tiab]	"intelligent robot system"[tiab] AND karolinska[ad]	0
chen et al.	features learning	"features learning"[tiab]	"features learning"[tiab]	"features learning"[tiab] AND karolinska[ad]	0
chen et al.	switched network cluster	"switched network cluster"[tiab]	"switched network cluster"[tiab]	"switched network cluster"[tiab] AND karolinska[ad]	0
chen et al.	composite learning control	"composite learning control"[tiab]	"composite learning control"[tiab]	"composite learning control"[tiab] AND karolinska[ad]	0
chen et al.	deep contour-aware network	"deep contour-aware network"[tiab]	"deep contour-aware network"[tiab]	"deep contour-aware network"[tiab] AND karolinska[ad]	0
chen et al.	learning-based synchronous	"learning-based synchronous"[tiab]	"learning-based synchronous"[tiab]	"learning-based synchronous"[tiab] AND karolinska[ad]	0
chen et al.	perspectives on clustering	"perspectives on clustering"[tiab]	"perspectives on clustering"[tiab]	"perspectives on clustering"[tiab] AND karolinska[ad]	0
chen et al.	action/activity recognition	"action/activity recognition"[tiab]	"action/activity recognition"[tiab]	"action/activity recognition"[tiab] AND karolinska[ad]	0
chen et al.	justafon-kessel clustering	"justafon-kessel clustering"[tiab]	"justafon-kessel clustering"[tiab]	"justafon-kessel clustering"[tiab] AND karolinska[ad]	0
chen et al.	multilingual knowledge base	"multilingual knowledge base"[tiab]	"multilingual knowledge base"[tiab]	"multilingual knowledge base"[tiab] AND karolinska[ad]	0
chen et al.	face and gesture recognition	"face and gesture recognition"[tiab]	"face and gesture recognition"[tiab]	"face and gesture recognition"[tiab] AND karolinska[ad]	0
chen et al.	handwritten digit recognition	"handwritten digit recognition"[tiab]	"handwritten digit recognition"[tiab]	"handwritten digit recognition"[tiab] AND karolinska[ad]	0
chen et al.	fuzzy knowledge representation	"fuzzy knowledge representation"[tiab]	"fuzzy knowledge representation"[tiab]	"fuzzy knowledge representation"[tiab] AND karolinska[ad]	0
chen et al.	nearest subspace classification	"nearest subspace classification"[tiab]	"nearest subspace classification"[tiab]	"nearest subspace classification"[tiab] AND karolinska[ad]	0
chen et al.	excavation equipments recognition	"excavation equipments recognition"[tiab]	"excavation equipments recognition"[tiab]	"excavation equipments recognition"[tiab] AND karolinska[ad]	0
chen et al.	laplacian sparse subspace clustering	"laplacian sparse subspace clustering"[tiab]	"laplacian sparse subspace clustering"[tiab]	"laplacian sparse subspace clustering"[tiab] AND karolinska[ad]	0
chen et al.	novel intelligent damping controller	"novel intelligent damping controller"[tiab]	"novel intelligent damping controller"[tiab]	"novel intelligent damping controller"[tiab] AND karolinska[ad]	0
mesh-artific	Computer Heuristics	"computer heuristics"[tiab]	"computer heuristics"[tiab]	"computer heuristics"[tiab] AND karolinska[ad]	0
mesh-artific	Logic, Fuzzy	"logic, fuzzy"[tiab]	"logic, fuzzy"[tiab]	"logic, fuzzy"[tiab] AND karolinska[ad]	0
Tran et al.	Deep learn	"deep learn"[tiab]	"deep learn"[tiab]	"deep learn"[tiab] AND karolinska[ad]	0
Tran et al.	thinking computer system	"thinking computer system"[tiab]	"thinking computer system"[tiab]	"thinking computer system"[tiab] AND karolinska[ad]	0
mesh-artific	Biologic Ontologies	"biologic ontologies"[tiab]	"biologic ontologies"[tiab]	"biologic ontologies"[tiab] AND karolinska[ad]	0
mesh-artific	Machine Learning with a Teacher	"machine learning with a teacher"[tiab]	"machine learning with a teacher"[tiab]	"machine learning with a teacher"[tiab] AND karolinska[ad]	0
mesh-artific	Support Vector Network	"support vector network"[tiab]	"support vector network"[tiab]	"support vector network"[tiab] AND karolinska[ad]	0
mesh-artific	Neural Networks, Computer	"neural networks, computer"[tiab]	"neural networks, computer"[tiab]	"neural networks, computer"[tiab] AND karolinska[ad]	0
mesh-artific	Models, Neural Network	"models, neural network"[tiab]	"models, neural network"[tiab]	"models, neural network"[tiab] AND karolinska[ad]	0