

Topic 22 rice cropping		Topic 25 sociology		Topic 47 programming		Topic 172 histochemistry	
Word/Phrase	Prob.	Word/Phrase	Prob.	Word/Phrase	Prob.	Word/Phrase	Prob.
flooding	0.0377	social	0.1016	program	0.0457	immune tissue	0.0323
weedkiller	0.0274	society	0.0355	object	0.0420	histochemistry	0.0315
plowing	0.0228	cultural	0.0240	description	0.0348	chemical	0.0269
cc	0.0206	sense of values	0.0216	object-oriented	0.0328	squamous epithelium	0.0268
paddy field	0.0201	community	0.0120	processing system	0.0287	cancer cell	0.0225
yield	0.0178	opinion	0.0118	implementation	0.0277	expression	0.0214
Topic 260 circuits		Topic 273 cropping		Topic 277 botany		Topic 307 DNA analysis	
Word/Phrase	Prob.	Word/Phrase	Prob.	Word/Phrase	Prob.	Word/Phrase	Prob.
power consumption	0.0698	yield	0.0240	root	0.0379	base sequence	0.0433
circuit	0.0332	ripening	0.0234	above ground	0.0354	specific	0.0272
design	0.0170	leaf area	0.0211	growth	0.0311	gene	0.0259
fpga	0.0161	dry weights	0.0168	root system	0.0287	dna	0.0234
logic circuit	0.0156	heading time	0.0156	nitrogen	0.0199	pcr	0.0216
reduction	0.0130	number of ears	0.0133	underground	0.0176	amplification	0.0177
Topic 358 optical communication		Topic 404 architecture		Topic 405 biomass		Topic 415 clinical medicine	
Word/Phrase	Prob.	Word/Phrase	Prob.	Word/Phrase	Prob.	Word/Phrase	Prob.
waveguide	0.0535	indoor	0.0206	soil	0.0757	tumor	0.0580
refractive index	0.0294	thermal environment	0.0169	biomass	0.0180	diagnosis	0.0334
optical fiber	0.0195	comfortability	0.0166	andosol	0.0128	lump	0.0248
resonator	0.0178	skin temperature	0.0166	pore	0.1230	case	0.0236
light wave	0.0128	heat load	0.0115	mineralization	0.0108	enforcement	0.0187
light	0.0099	indoor environment	0.0114	layer	0.0992	histopathology	0.0142
Topic 432 image processing		Topic 458 meteorology		Topic 463 fast algorithm		Topic 479 histology	
Word/Phrase	Prob.	Word/Phrase	Prob.	Word/Phrase	Prob.	Word/Phrase	Prob.
image	0.1614	precipitation	0.0422	fast	0.0980	histology	0.0696
original image	0.0225	wind	0.0153	parallelization	0.0329	histopathology	0.0318
input image	0.0201	observation	0.0126	execution time	0.0235	histological	0.0203
contour	0.0183	atmosphere	0.0099	processor	0.0217	macroscopic	0.0153
photography	0.0171	develop	0.0093	execution	0.0216	tissue image	0.0151
pixel	0.0143	cloud	0.0078	performance improvement	0.0205	fibrillation	0.0130