



id	source	term_id	term_name	term_size	p_value
1	CORUM	CORUM:5408	Neurotrophin-3-p75 complex	1	5.0e-02
2	GO:BP	GO:0048245	eosinophil chemotaxis	27	4.1e-04
3	GO:BP	GO:0070555	response to interleukin-1	132	6.2e-04
4	GO:BP	GO:0072677	eosinophil migration	31	6.3e-04
5	GO:BP	GO:0070374	positive regulation of ERK1 and ERK2 cascade	210	4.0e-03
6	GO:BP	GO:2000503	positive regulation of natural killer cell chemotaxis	6	4.9e-03
7	GO:BP	GO:0048247	lymphocyte chemotaxis	63	5.5e-03
8	GO:BP	GO:0071356	cellular response to tumor necrosis factor	229	5.6e-03
9	GO:BP	GO:0002548	monocyte chemotaxis	69	7.2e-03
10	GO:BP	GO:0034612	response to tumor necrosis factor	250	8.0e-03
11	GO:BP	GO:2000501	regulation of natural killer cell chemotaxis	8	9.2e-03
12	GO:BP	GO:0006952	defense response	1769	9.5e-03
13	GO:BP	GO:0035747	natural killer cell chemotaxis	10	1.5e-02
14	GO:BP	GO:0070372	regulation of ERK1 and ERK2 cascade	298	1.6e-02
15	GO:BP	GO:0070098	chemokine-mediated signaling pathway	90	1.6e-02
16	GO:BP	GO:0070371	ERK1 and ERK2 cascade	321	2.1e-02
17	GO:BP	GO:1990868	response to chemokine	99	2.1e-02
18	GO:BP	GO:1990869	cellular response to chemokine	99	2.1e-02
19	GO:BP	GO:0030593	neutrophil chemotaxis	106	2.6e-02
20	GO:BP	GO:0071347	cellular response to interleukin-1	106	2.6e-02
21	GO:BP	GO:0043922	negative regulation by host of viral transcription	15	3.4e-02
22	GO:BP	GO:0071346	cellular response to type II interferon	121	3.9e-02
23	GO:BP	GO:0072676	lymphocyte migration	122	4.0e-02
24	GO:BP	GO:0006954	inflammatory response	824	4.6e-02
25	GO:BP	GO:1990266	neutrophil migration	128	4.6e-02
26	GO:BP	GO:0071621	granulocyte chemotaxis	130	4.8e-02
27	GO:CC	GO:0005576	extracellular region	4206	3.0e-04
28	GO:CC	GO:0005615	extracellular space	3284	1.4e-02
29	GO:CC	GO:0035580	specific granule lumen	61	3.7e-02
30	GO:CC	GO:0034774	secretory granule lumen	320	3.7e-02
31	GO:CC	GO:0060205	cytoplasmic vesicle lumen	323	3.8e-02
32	GO:CC	GO:0031983	vesicle lumen	324	3.8e-02
33	GO:MF	GO:0008009	chemokine activity	50	3.0e-04
34	GO:MF	GO:0048020	CCR chemokine receptor binding	50	3.0e-04
35	GO:MF	GO:0031726	CCR1 chemokine receptor binding	6	5.9e-04
36	GO:MF	GO:0031730	CCR5 chemokine receptor binding	7	8.3e-04
37	GO:MF	GO:0042379	chemokine receptor binding	76	1.1e-03
38	GO:MF	GO:0048018	receptor ligand activity	510	1.3e-02
39	GO:MF	GO:0030546	signaling receptor activator activity	519	1.4e-02
40	GO:MF	GO:0030545	signaling receptor regulator activity	555	1.9e-02
41	GO:MF	GO:0005125	cytokine activity	237	3.2e-02
42	KEGG	KEGG:04060	Cytokine-cytokine receptor interaction	293	1.1e-03
43	KEGG	KEGG:04061	Viral protein interaction with cytokine and cytokine receptor	98	1.6e-03
44	KEGG	KEGG:04620	Toll-like receptor signaling pathway	102	1.8e-03
45	KEGG	KEGG:04062	Chemokine signaling pathway	190	1.1e-02
46	KEGG	KEGG:05163	Human cytomegalovirus infection	223	1.8e-02
47	TF	TF:M05304_1	Factor: Zbtb5; motif: AGGRAGCTTC; match class: 1	13	3.1e-02
48	WP	WP:WP4329	miRNA role in immune response in sepsis	65	5.2e-03
49	WP	WP:WP5287	17q12 copy number variation syndrome	96	1.7e-02
50	WP	WP:WP5095	Overview of proinflammatory and profibrotic mediators	127	3.8e-02
51	WP	WP:WP5092	Interactions of natural killer cells in pancreatic cancer	27	4.6e-02