Confusion matrix - Header (HEP)

	abstract	address	affiliation	author	collaboration	copyright	date	email	grant	keyword	note	phone	pubnum	reference	submission	title	web
abstract	19817	2	59	7		89	14	5		66	208		30		13	517	
address	17	1574	140	40	1			4		1	12			20		8	
affiliation	40	109	2136	50				5		3	18			19		15	
author	24	58	60	3053		7		10			16		9	10		17	
collaboration			1	6	24											7	
copyright	182	6	17			128	3				34			46			22
date		5	9	4			134				7		3	9	33	3	
email	93	12		8		15		514		31		2		6			1
grant	14		1			22					4					26	
keyword	117	44	47							1098				83			
note	115	11	31	31		45	2	184		76	356		20	142	41	79	3
phone								2				4					
pubnum	26									8	5		585	16			
reference	27	43	50	10		27	3	32		47	83		4	908		51	
submission	26	12					12			4	19				456	20	
title	27			20						1	20			79		1517	
web	9							7			25		19				17