Confusion matrix - Header (HEP)

	abstract	address	affiliation	author	collaboration	copyright	date	email	grant	keyword	note	phone	pubnum	reference	submission	title	web
abstract	22897		43	77		11	14	3	17	77	100		21	128	25	96	
address	12	2548	174	130	1			8		9	10			241		53	
affiliation	16	192	3384	89				16			30			157		27	
author	42	32	83	3728			14		8		18		18	73	5	29	
collaboration			3	3	25						2					5	
copyright	190	6	17			222			12		25		10	37	9		
date		10	9	4			150				7			14	37	3	
email	74	22		62		9		1789						109		20	
grant	20					22			293		21				20		
keyword	47	6	19							1287	7	80		134			
note	139	15	41	10	1	46	8	178		85	573		12	169	30	112	14
phone								10			13	33					
pubnum	11										4		784	27			24
reference	80	21	15	66		10	7		18	77	121		15	1114		13	
submission	16					25	49	9	15		30				671	14	9
title	79			17							96			66		1755	
web	9										35		23		35		