

Online Resource 4. The most contributing authors according to their total frequency (TA), adjusted frequency (AF) and Dominance Factor (DF)

Rank by TA	Authors	TA	AF	DF	SA	MA	FA	LoE I	LoE IV	LoE V	LoE VI	LoE VII	LoE 0	Other
1	BRENNAN PA	6	1.81	0	0	6	0			1		5		
2	SAMARANAYAKE LP	6	1.49	0.33	0	6	2	1		1		3		1
2	ZHOU XD	5	1.28	0	0	5	0					5		
4	DZIEDZIC A	4	2.5	0.67	1	3	2			1		1		2
4	HUA F	4	0.80	0	0	4	0			2		1		1
Rank by AF	Authors	TA	AF	DF	SA	MA	FA	LoE I	LoE IV	LoE V	LoE VI	LoE VII	LoE 0	Other
1	DZIEDZIC A	4	2.5	0.67	1	3	2			1		1		2
2	BAGHIZADEH FINI M	2	2	NA	2	0	NA					2		
2	HARIKRISHNAN P	2	2	NA	2	0	NA					2		
4	BRENNAN PA	6	1.81	0	0	6	0			1		5		
5	SAMARANAYAKE LP	5	1.49	0.33	0	6	2	1		1		3		1
Rank by DF	Authors	TA	AF	DF	SA	MA	FA	LoE I	LoE IV	LoE V	LoE VI	LoE VII	LoE 0	Other
1	YU JJ	3	0.53	1	0	3	3			2				1
1	AZZI L	2	0.24	1	0	2	2			1				1
1	BIDRA AS	2	0.33	1	0	2	2						2	
1	COTRIN P	2	0.29	1	0	2	2			2				
5	DZIEDZIC A	4	2.5	0.67	1	3	2			1		1		2

TA - the total number of articles; AF - adjusted frequency that reflects multiple-authored articles; DF - Dominance Factor; SA - the total number of single-authored articles; MA - the total number of multi-authored articles of an author; FA - the number of multi-authored publications of an author as the first author; LoE - Level of Evidence; LoE I - Systematic review or meta-analysis of randomised controlled clinical trials; LoE II - Randomised controlled clinical trial; LoE III - Controlled clinical trial; LoE IV - Cohort study, case control study, systematic review or meta-analysis of cohort or case control studies; LoE V - Cross-sectional study, case series study, systematic review or meta-analysis of cross-sectional studies, case series or case reports; LoE VI - Case report; LoE VII - Narrative literature review, panel and expert opinion, systematic review or meta-analysis of narrative reviews, editorials, guidelines, comments, perspectives; LoE 0 - Animal research, in vitro / lab studies, systematic review or meta-analysis of animal, in vitro / lab studies; Other - Scientific report/pilot study, simulation study or short communication; NA - not applicable