

**Supplementary Table S1.** Search terms used in each databases**Medline**

	Searches	Results
#1	Psoriasis[Mesh]	42404
#2	(Psoriasis[Title/Abstract]) OR (Pustulosis of Palms[Title/Abstract] AND Soles[Title/Abstract]) OR (Pustulosis Palmaris et Plantaris[Title/Abstract]) OR (Palmoplantaris Pustulosis[Title/Abstract]) OR (Pustular Psoriasis of Palms[Title/Abstract] AND Soles[Title/Abstract])	188
#3	“Plants, Medicinal”[MeSH] OR “Drugs, Chinese Herbal”[MeSH] OR “Medicine, Chinese Traditional”[MeSH] OR “Medicine, Kampo”[MeSH] OR “Medicine, Korean Traditional”[MeSH] OR “Herbal Medicine”[MeSH] OR “Prescription Drugs”[MeSH] OR “traditional Korean medicine”[Title/abstract] OR “traditional Chinese medicine”[Title/abstract] OR “traditional oriental medicine”[Title/abstract] OR “Kampo medicine”[Title/abstract] OR herb*[Title/abstract] OR decoction*[Title/abstract] OR botanic*[Title/abstract]	234484
#4	#1 AND #2 AND #3	<b>283</b>

**EMBASE**

	Searches	Results
#1	'Psoriasis'/exp	106,080
#2	'Psoriasis' OR 'Pustulosis of Palms and Soles' OR 'Pustulosis Palmaris et Plantaris' OR 'Palmoplantaris' OR 'Pustulosis' OR 'Pustular Psoriasis of Palms and Soles'	5857
#3	'medicinal plant'/exp OR 'medicinal plant' OR 'herbaceous agent'/exp OR 'herbaceous agent' OR 'chinese medicine'/exp OR 'chinese medicine' OR 'kampo medicine'/exp OR 'kampo medicine' OR 'kampo medicine (drug)'/exp OR 'kampo medicine (drug)' OR 'korean medicine'/exp OR 'korean medicine' OR 'herbal medicine'/exp OR 'herbal medicine' OR 'prescription drug'/exp OR 'prescription drug' OR 'oriental medicine'/exp OR 'oriental medicine' OR 'alternative medicine'/exp OR 'alternative medicine' OR 'complementary medicine' OR 'herb'/exp OR 'herb' OR 'decoction' OR 'botanic'	585795
#4	#1 AND #2 AND #3	<b>63</b>

**CENTRAL**

	Searches	Results
#1	MeSH descriptor: [Psoriasis] explode all trees	3442
#2	(“Psoriasis” OR “Pustulosis of Palms and Soles” OR “Palmoplantaris Pustulosis” OR “Pustulosis Palmaris et Plantaris” OR “Pustular Psoriasis of Palms and Soles”):ti,ab,kw	11
#3	MeSH descriptor: [Plants, Medicinal] explode all trees	946
#4	MeSH descriptor: [Drugs, Chinese Herbal] explode all trees	3645
#5	MeSH descriptor: [Medicine, Chinese Traditional] explode all trees	1219

#6	MeSH descriptor: [Medicine, Kampo] explode all trees	46
#7	MeSH descriptor: [Medicine, Korean Traditional] explode all trees	33
#8	MeSH descriptor: [Herbal Medicine] explode all trees	63
#9	MeSH descriptor: [Prescription Drugs] explode all trees	108
#10	("traditional Korean medicine" OR "traditional Chinese medicine" OR "Traditional oriental medicine" OR "Kampo medicine" OR herb* OR decoction* OR botanic*);ti,ab,kw	18819
#11	(#1 OR #2) AND (#3 OR #4 OR #5 OR #6 OR #7 OR #8 OR #9 OR #10) in Trials	48

## OASIS

	Searches	Results
#1	건선 AND 한약	5

## KISS

	Searches	Results
#1	건선 AND 한약	3

## RISS

	Searches	Results
#1	건선 AND 한약	2

## KCI

	Searches	Results
#1	건선 AND 한약	7

## CNKI

	Searches	Results
#1	(TI='银屑病' OR '牛皮癣' OR '白疔' OR '寻常型银屑病' OR '点滴型银屑病' OR + '银屑病关节炎' OR '脓疱型银屑病' OR '关节病型银屑病') AND (TI='中药' OR '中医药' OR '中草药' OR '本草' OR '汤' OR '丸' OR '散' OR '方' OR '颗粒' OR '胶囊' OR '自拟') AND (AB='银屑病' OR '牛皮癣' OR '白疔' OR '寻常型银屑病' OR '点滴型银屑病' OR '银屑病关节炎' OR '脓疱型银屑病' OR '关节病型银屑病') AND (AB='中药' OR '中医药' OR '中草药' OR '本草' OR '汤' OR '丸' OR '散' OR '方' OR '颗粒' OR '胶囊' OR '自拟') AND (AB='随机')	1161

## Wanfang data

	Searches	Results
#1	题名:("银屑病"or"牛皮癣"or"白疔"or"寻常型银屑病"or"点滴型银屑病"or "银屑病关节炎"or "脓疱型银屑病"or "关节病型银屑病") and 题名:("汤" or "丸" or "散" or "中药") and 摘要:("银屑病"or"牛皮癣"or"白疔"or"寻常型银屑病"or "点滴型银屑病"or "银屑病关节炎"or "脓疱型银屑病"or "关节病型银屑病") and 摘要:("汤" or "丸" or "散" or "中药") and 摘要:("随机")	813

## CiNii

	Searches	Results
#1	(“银屑病” OR “Psoriasis” OR “Pustulosis of Palms and Soles” OR “Palmoplantar Pustulosis” OR “Pustulosis Palmaris et Plantaris” OR “Pustular Psoriasis of Palms and Soles” ) AND (“traditional Korean medicine” OR “traditional Chinese medicine” OR “Traditional oriental medicine” OR “Kampo medicine” OR herb OR decoction OR botanic OR 漢方薬 OR ハーブ OR 散 OR 湯 OR 丸)	49