

Complete overview of the search methodology

Databases	K words, search details.	records
PubMed	Search: mir-155 AND HNSCC Sort by: Most Recent "mir-155"[All Fields] AND ("hnscs"[All Fields] OR "squamous cell carcinoma of head and neck"[MeSH Terms] OR ("squamous"[All Fields] AND "cell"[All Fields] AND "carcinoma"[All Fields] AND "head"[All Fields] AND "neck"[All Fields]) OR "squamous cell carcinoma of head and neck"[All Fields] OR "hnsc"[All Fields]) Translations HNSCC: "hnscs"[All Fields] OR "squamous cell carcinoma of head and neck"[MeSH Terms] OR ("squamous"[All Fields] AND "cell"[All Fields] AND "carcinoma"[All Fields] AND "head"[All Fields] AND "neck"[All Fields]) OR "squamous cell carcinoma of head and neck"[All Fields] OR "hnsc"[All Fields]	26
PubMed	Search: Microrna AND HNSCC AND prognosis Sort by: Most Recent ("microrna s"[All Fields] OR "micrnas"[MeSH Terms] OR "micrnas"[All Fields] OR "microrna"[All Fields]) AND ("hnscs"[All Fields] OR "squamous cell carcinoma of head and neck"[MeSH Terms] OR ("squamous"[All Fields] AND "cell"[All Fields] AND "carcinoma"[All Fields] AND "head"[All Fields] AND "neck"[All Fields]) OR "squamous cell carcinoma of head and neck"[All Fields] OR "hnsc"[All Fields]) AND ("prognosis"[MeSH Terms] OR "prognosis"[All Fields] OR "prognoses"[All Fields]) Translations Microrna: "microrna's"[All Fields] OR "micrnas"[MeSH Terms] OR "micrnas"[All Fields] OR "microrna"[All Fields] HNSCC: "hnscs"[All Fields] OR "squamous cell carcinoma of head and neck"[MeSH Terms] OR ("squamous"[All Fields] AND "cell"[All Fields] AND "carcinoma"[All Fields] AND "head"[All Fields] AND "neck"[All Fields]) OR "squamous cell carcinoma of head and neck"[All Fields] OR "hnsc"[All Fields] prognosis: "prognosis"[MeSH Terms] OR "prognosis"[All Fields] OR "prognoses"[All Fields]	408
PubMed	Search: miR-155 AND OSCC Sort by: Most Recent "miR-155"[All Fields] AND "OSCC"[All Fields]	21
PubMed	Search: LSCC AND miR-155 Sort by: Most Recent "LSCC"[All Fields] AND "miR-155"[All Fields]	4
SCOPUS	TITLE-ABS-KEY (mir-155 AND hnsc)	11
SCOPUS	TITLE-ABS-KEY (microrna AND hnsc AND prognosis)	215
SCOPUS	TITLE-ABS-KEY (mir-155 AND scc)	25
SCOPUS	TITLE-ABS-KEY (LSCC AND miR-155)	5
Cochrane library	miR-155	50
Records total		765
Number of records after removing duplicates		549