## Supplementary File 2: Search Strategy

| Date       | Database         | Search String                                                                                                                                                                                                 | # Results | Filters |
|------------|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------|
| 26/10/21   | Scopus           | TITLE-ABS-KEY((KEY OR {Epithelial Mesenchymal Transition} OR {Cell plasticity} OR {single cell}) AND ({skin cancer} OR {skin neoplasm} OR {skin carcinoma} OR {keratinocyte carcinoma} OR {cutaneous squamous cell carcinoma} OR {cSCC})) | 2192      | none    |
| 26/10/21   | Web of Science   | TI=(("Epithelial Mesenchymal Transition" OR "Cell plasticity" OR "single cell") AND ("skin cancer" OR "skin neoplasm" OR "skin carcinoma" OR "keratinocyte carcinoma" OR "cutaneous squamous cell carcinoma" OR "cSCC")) OR AB=("Epithelial Mesenchymal Transition" OR "Cell plasticity" OR "single cell") AND ("skin cancer" OR "skin neoplasm" OR "skin carcinoma" OR "keratinocyte carcinoma" OR "cutaneous squamous cell carcinoma" OR "cSCC") OR AK="(Epithelial Mesenchymal Transition" OR "Cell plasticity" OR "single cell") AND ("skin cancer" OR "skin neoplasm" OR "skin carcinoma" OR "keratinocyte carcinoma" OR "cutaneous squamous cell carcinoma" OR "cSCC") | 141       | none    |
| 26/10/21   | PubMed           | ((Epithelial Mesenchymal Transition [MeSH Terms]) OR (Cell plasticity [MeSH Terms]) OR "Epithelial Mesenchymal Transition" OR "Cell plasticity" OR "single cell") AND ("skin cancer" OR "skin neoplasm" OR "skin carcinoma" OR "keratinocyte carcinoma" OR "cutaneous squamous cell carcinoma" OR "cSCC" OR (Skin neoplasms [MeSH Terms])) | 575       | none    |
| 26/10/21   | Medline          | ((MH "Epithelial Mesenchymal Transition") OR (MH "Cell plasticity") OR “Epithelial Mesenchymal Transition” OR “Cell plasticity” OR “single cell”) AND ("skin cancer" OR "skin neoplasm" OR “skin carcinoma” OR “keratinocyte carcinoma” OR “cutaneous squamous cell carcinoma” OR “cSCC” OR (MH "Skin neoplasms")) | 555       | none    |

A tEMTing target? - Clinical and Experimental Evidence for Epithelial-Mesenchymal Transition in the Progression of Cutaneous Squamous Cell Carcinoma (A Scoping Systematic Review) in Cancer and Metastasis Reviews by Benjamin Genenger 1,2, Jay R. Perry 1,2, Bruce Ashford 2,3, Marie Ranson 1,2

1. School of Chemistry and Molecular Bioscience, University of Wollongong, Wollongong, NSW, Australia
2. Illawarra Health and Medical Research Institute, Wollongong, NSW, Australia
3. School of Medicine, University of Wollongong, Wollongong, NSW, Australia

Corresponding Authors: Benjamin Genenger (bg038@uowmail.edu.au) and Marie Ranson (mranson@uow.edu.au)