## S1 Text. Search strategies (July 4, 2020).

Pubmed: 394

(light OR phototherapy) AND (((head OR brain) AND (trauma\* OR injur\*)) OR concussion)

AND random\*

Scopus: 572 TITLE-ABS-

KEY ((light OR phototherapy) AND (((head OR brain) AND (trauma\* OR injur\*

)) OR concussion) AND random\*)

Web of science: 326

You searched for: TOPIC: ((light OR phototherapy) AND (((head OR brain) AND (trauma\*

OR injur\*)) OR concussion) AND random\*)

Timespan: All years. Indexes: SCI-EXPANDED, SSCI, A&HCI, ESCI.

Cochrane CENTRAL: 179

(light OR phototherapy) AND (((head OR brain) AND (trauma\* OR injur\*)) OR concussion)

AND random\* in Title Abstract Keyword

Academic Search Complete: 160

(light OR phototherapy) AND (((head OR brain) AND (trauma\* OR injur\*)) OR concussion)

AND random\*

CINAHL Complete: 66

(light OR phototherapy) AND (((head OR brain) AND (trauma\* OR injur\*)) OR concussion)

AND random\*