**Table 2**

*Broad Search Strategy*

|  |  |  |
| --- | --- | --- |
| Database |  | Search Query |
| Medline (via Ovid) | #1 | (“social disinhibit\*) not “personalit\* type\*” not “personalit\* disorder\*”).mp.[mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms] |
| #2 | exp animals/ not humans.sh. |
| #3 | 1 not 2 |
| #4 | Limit 3 to English |
| PsycInfo (via Ovid) | #1 | (“social disinhibit\*” not “personalit\* type\*” not “personalit\* disorder\*”).mp. [mp=title, abstract, heading word, table of contents, key concepts, original titles, tests & measures, mesh] |
| #2 | exp animals/ not humans.sh. |
| #3 | 1 not 2 |
| #4 | Limit 3 to English |
| Embase (via Ovid) | #1 | (“social disinhibit\*” not “personalit\* type\*” not “personalit\* disorder\*”).mp. |
| #2 | (exp animal/ or animal experiment/ or nonhuman.mp.) not (exp human/ or human experiment.mp.) |
| #3 | 1 not 2 |
| #4 | english.lg. |
| #5 | 3 and 4 |
| CINAHL | #1 | “social disinhibit\*” NOT “personalit\* type\*” NOT “personalit\* disorder\*” |
| #2 | LA english |
| #3 | (LA english) AND (S1 AND S2) |
| Web of Science | #1 | ALL=(“social disinhibit\*”) NOT ALL=(“mouse” OR “rat” OR “mice” OR “chimp\*” OR “monk\*” OR “personalit\* type\*” OR “personalit\* disorder\*”) |

**Table 3**

*Narrow Search Strategy*

|  |  |  |
| --- | --- | --- |
| Database |  | Search Query |
| Medline (via Ovid) | #1 | (“social disinhibit\*) not “personalit\* type\*” not “personalit\* disorder\*”).mp.[mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms] |
| #2 | Brain injuries/ or brain injuries, diffuse/ or brain injuries, traumatic/ |
| #3 | Craniocerebral trauma/ or head injuries, closed/ or head injuries, penetrating/ |
| #4 | (“acquired brain injur\*” or “head injur\*”).mp. |
| #5 | 2 or 3 or 4 |
| #6 | 1 and 5 |
| #7 | exp animals/ not humans.sh. |
| #8 | 6 not 7 |
| #9 | Limit 8 to english |
| PsycInfo (via Ovid) | #1 | (“social disinhibit\*” not “personalit\* type\*” not “personalit\* disorder\*”).mp. [mp=title, abstract, heading word, table of contents, key concepts, original titles, tests & measures, mesh] |
| #2 | Brain injuries/ or traumatic brain injury/ |
| #3 | Head injuries/ |
| #4 | “acquired brain injur\*”.mp. |
| #5 | 2 or 3 or 4 |
| #6 | 1 and 5 |
| #7 | Exp animals/ not humans.sh. |
| #8 | 6 not 7 |
| #9 | Limit 8 to english |
| Embase (via Ovid) | #1 | (“social disinhibit\*” not “personalit\* type\*” not “personalit\* disorder\*”).mp. |
| #2 | Brain injury/ or acquired brain injury/ or diffuse brain injury/ or traumatic brain injury/ |
| #3 | Head injury/ |
| #4 | 2 or 3 |
| #5 | 1 and 4 |
| #6 | (exp animal/ or animal experiment/ or nonhuman.mp.) not (exp human/ or human experiment.mp.) |
| #7 | 5 not 6 |
| #8 | english.lg. |
| #9 | 7 and 8 |
| CINAHL | #1 | “social disinhibit\*” NOT “personalit\* type\*” NOT “personalit\* disorder\*” |
| #2 | (MH “Brain Injuries”) |
| #3 | (MH “Head Injuries”) |
| #4 | S2 OR S3 |
| #5 | S1 AND S4 |
| Web of Science | #1 | ALL=(“social disinhibit\*”) NOT ALL=(“mouse” OR “rat” OR “mice” OR “chimp\*” OR “monk\*” OR “personalit\* type\*” OR “personalit\* disorder\*”) |
| #2 | (ALL=(“acquir\* brain injur\*” OR “traumatic brain injur\*” OR “head injur\*” OR “closed head injur\*” OR “penetrat\* head injur\*”)) *AND* LANGUAGE: (English) |
| #3 | (#1 AND #2) *AND* LANGUAGE: (English) |