



## 1. Medline

Interface: Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations and Daily

Date of Search: 15 October 2019

Number of hits: 3,443

Comment: In Ovid, two or more words are automatically searched as phrases; i.e. no quotation marks are needed

### Field labels

- exp/ = exploded MeSH term
- / = non exploded MeSH term
- .ti,ab,kf. = title, abstract and author keywords
- adjx = within x words, regardless of order
- \* = truncation of word for alternate endings

| #  | Searches   | Results |
|----|--|---------|
| 1  | ((adult child* or patient* or care giver* or caregiver* or carer* or family or husband* or "next of kin*" or partner* or spouse* or user or wife or wives) adj1 (directed or driven or driving or initiated)).ti,ab,kf.                | 4150    |
| 2  | (co creat* or co design* or collaborative creation* or collaborativ* created or "do it yourself" or "doing it for themselves" or diy or e patient* or lead patient* or participatory design* or public driven or superuser*).ti,ab,kf. | 3444    |
| 3  | Patient participation/   | 24568   |
| 4  | or/1-3   | 31910   |
| 5  | Equipment design/  | 144620  |
| 6  | Inventions/  | 1720    |
| 7  | Organizational innovation/   | 23978   |
| 8  | Diffusion of Innovation/   | 17239   |
| 9  | (innovat* or invention* or invented).ti,ab,kf.   | 128952  |
| 10 | Self-Management/   | 1492    |
| 11 | exp Self-Help Devices/   | 11126   |
| 12 | exp Self care/   | 52825   |
| 13 | (assistive technolog* or co care or self care or self help device* or self management* or self monitor* or self track*).ti,ab,kf.  | 42096   |
| 14 | or/5-13  | 388764  |
| 15 | 4 and 14   | 3235    |
| 16 | (co innovat* or patient* innovat* or patient design*).ti,ab,kf.  | 219     |
| 17 | 15 or 16   | 3443    |



## 2. Web of Science Core Collection

| Interface: Clarivate Analytics  |            | Field labels  |
|---------------------------------|------------|---|
| Date of Search: 15 October 2019 |            | <ul style="list-style-type: none"> <li>• TS/Topic = title, abstract, author keywords and Keywords Plus</li> <li>• NEAR/x = within x words, regardless of order</li> <li>• * = truncation of word for alternate endings</li> </ul>               |
| Number of hits: 1,486           |            | Note: sometimes "quotation marks" are needed for single search terms to avoid automatic term mapping (lemmatization).   |
| # 11                            | 1,486      | #10 AND #9  |
| # 10                            | 11,179,378 | TS=(disabilit* or disorder* or disease* or health* or medical* or medicine* or patient* or psychiatr*)  |
| # 9                             | 4,684      | #8 OR #7  |
| # 8                             | 428        | TS=("co innovat*" or "patient* innovat*" or "patient design**")   |
| # 7                             | 4,301      | #6 AND #3   |
| # 6                             | 554,001    | #5 OR #4  |
| # 5                             | 56,965     | TOPIC: (("assistive technolog*" or "co care" or "self care" or "self help device*" or "self management*" or "self monitor*" or "self track**"))   |
| # 4                             | 498,702    | TOPIC: ((innovat* or invention* or invented))   |
| # 3                             | 42,438     | #2 OR #1  |
| # 2                             | 20,170     | TS=("co creat*" or "co design*" or "collaborative creation*" or "collaborativ* created" or "do it yourself" or "doing it for themselves" or diy or "e patient*" or "lead patient*" or "participatory design*" or "public driven" or superuser*) |
| # 1                             | 22,369     | TOPIC: (((("adult child*" or patient* or "care giver*" or caregiver* or carer* or family or husband* or "next of kin*" or partner* or spouse* or user or wife or wives) NEAR/1 (directed or driven or driving or initiated)))                   |



### 3. Psycinfo

| #  | Searches   | Results |
|----|--|---------|
| 1  | exp client participation/  | 2032    |
| 2  | ((adult child* or patient* or care giver* or caregiver* or carer* or family or husband* or "next of kin*" or partner* or spouse* or user or wife or wives) adj1 (directed or driven or driving or initiated)).ti,ab,id.                | 1154    |
| 3  | (co creat* or co design* or collaborative creation* or collaborativ* created or "do it yourself" or "doing it for themselves" or diy or e patient* or lead patient* or participatory design* or public driven or superuser*).ti,ab,id. | 3267    |
| 4  | or/1-3   | 6414    |
| 5  | innovation/  | 12769   |
| 6  | exp product design/  | 5606    |
| 7  | (innovat* or invention* or invented).ti,ab,id.   | 62414   |
| 8  | or/5-7   | 67742   |
| 9  | exp self-management/   | 6385    |
| 10 | self-monitoring/   | 2883    |
| 11 | exp assistive technology/  | 9925    |
| 12 | (assistive technolog* or co care or self care or self help device* or self management* or self monitor* or self track*).ti,ab,id.  | 24688   |
| 13 | or/5-12  | 103132  |
| 14 | 4 and 13   | 683     |
| 15 | (co innovat* or patient* innovat* or patient design*).ti,ab,id.  | 82      |
| 16 | 14 or 15   | 760     |



## 4. Cinahl

| #   | Searches   | Results |
|-----|--|---------|
| S14 | S12 OR S13   | 2,391   |
| S13 | TI ("co innovat*" or "patient* innovat*" or "patient design*") OR AB ("co innovat*" or "patient* innovat*" or "patient design*")   | 144     |
| S12 | S4 AND S11   | 2,255   |
| S11 | S5 OR S6 OR S7 OR S8 OR S9 OR S10  | 184,189 |
| S10 | TI ("assistive technolog*" or "co care" or "self care" or "self help device*" or "self management*" or "self monitor*" or "self track*") OR AB ("assistive technolog*" or "co care" or "self care" or "self help device*" or "self management*" or "self monitor*" or "self track*")   | 29,539  |
| S9  | (MH "Assistive Technology Devices+")   | 31,412  |
| S8  | (MH "Self Care+")  | 44,835  |
| S7  | TI (innovat* or invention* or invented) OR AB (innovat* or invention* or invented)   | 49,209  |
| S6  | (MH "Diffusion of Innovation+")  | 12,735  |
| S5  | (MH "Equipment Design+")   | 43,859  |
| S4  | S1 OR S2 OR S3   | 23,406  |
| S3  | (MH "Consumer Participation")  | 17,926  |
| S2  | TI ("co design*" or "co creat*" or "collaborative creation*" or "collaborativ* created" or "do it yourself" or "doing it for themselves" or diy or "e patient*" or "lead patient*" or "participatory design*" or "public driven" or superuser*) OR AB ("co design*" or "co creat*" or "collaborative creation*" or "collaborativ* created" or "do it yourself" or "doing it for themselves" or diy or "e patient*" or "lead patient*" or "participatory design*" or "public driven" or superuser*) | 2,321   |
| S1  | TI (("adult child*" or patient* or "care giver*" or caregiver* or carer* or family or husband* or "next of kin*" or partner* or spouse* or user or wife or wives) N1   | 3,379   |



**Karolinska  
Institutet**

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| (directed or driven or driving or initiated)) OR AB ("adult child*" or patient* or "care giver*" or caregiver* or carer* or family or husband* or "next of kin*" or partner* or spouse* or user or wife or wives) N1 (directed or driven or driving or initiated)) |  |
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