Figure 1: Flow diagram of process of systematic literature search

Title and abstract screening
n = 574

Excluded
n = 502

Full text assessment
n = 82
- from database: 72
- from hand search: 10

Excluded: n = 57
- not measuring self-efficacy or uncertain if scale measures self-efficacy because of limited reporting n = 26
- translation/cultural adaptation n = 14
- background information n = 4
- only validation n = 4
- application of scale n = 2
- no subscale of self-efficacy n = 2
- summary of other article n = 1
- comment on instrument n = 1
- article not found n = 3

Included: n = 25

<table>
<thead>
<tr>
<th>Papers</th>
<th>Instruments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arthritis</td>
<td>n = 4</td>
</tr>
<tr>
<td>Asthma</td>
<td>n = 5</td>
</tr>
<tr>
<td>COPD</td>
<td>n = 3</td>
</tr>
<tr>
<td>Diabetes</td>
<td>n = 13</td>
</tr>
<tr>
<td>Heart failure</td>
<td>n = 0</td>
</tr>
</tbody>
</table>