

Supplement 3: Search string for PubMed/MEDLINE

PubMed: [tiab], [ti], [tw], [mh], [mh:noexp], [sh]

Ovid: Exp "..."/, (... OR ...).ti,ab,kf., (...) ADJ3 (...)

| | |
|---|---|
| <p>(TUG[tiab] OR iTUG[tiab] OR "Timed Up and Go"[tiab] OR "Timed Up Go"[tiab]) AND</p> | <p>A1</p> |
| <p>(Acceleromet*[tw] OR instrumented[tiab] OR sensor*[tiab] OR "inertial measurement unit"[tiab] OR IMU[tiab] OR Gyroscope*[tiab] OR Magnetometer*[tiab] OR "mobile sensing"[tiab] OR "Wearable Electronic Devices"[Mesh:noexp] OR device*[tiab] OR electronic*[tiab] OR "Cell Phone"*[tw] OR Smartphone*[tw] OR "Smart phone"[tiab] OR "Mobile device"[tiab] OR "Mobile phone"[tiab] OR Tablet*[tiab] OR "Mobile App"*[tw] OR app-based[tiab] OR "mobile health"[tiab] OR mHealth[tiab] OR ehealth[tiab] OR software[tiab] OR digital[tiab] OR technolog*[tiab])</p> | <p>A2</p> <p>Technology[Mesh]? Electronics[Mesh]?</p> <p>"Wearable Electronic Devices" > Fitness Trackers, Hearing Aids, Smart Glasses</p> <p>[tw] inkl. Meshterms</p> |
| <p>AND (2012:2022[dp])</p> | <p>Filter</p> <p>Ab 2012</p> |
| <p>NOT ((infant[mh] OR child[mh] OR adolescent[mh] OR "Young Adult"[mh]) NOT (aged[mh] OR "Middle Aged"[mh]))</p> | <p>Filter</p> <p>Erwachsene > 60</p> <p>(rund 40 Treffer weniger)</p> |