

Search strings for scientific databases

Database	Search string	No. articles retrieved
1. ProQuest Central accessed: 13/02/2023	(("fitness* to work" OR "fitness for work" OR "worker fitness" OR "fitness for duty") AND (medical fitness assessment OR pre-employment examination* OR fitness criteria) AND ("work at height" OR falls* from height* OR accident risk*) NOT (geriatric OR elderly)) English only Peer reviewed journals only 1993 to 2023	328
2. Google Scholar accessed: 13/02/2023	("fitness for work" OR "fitness for duty") AND (medical fitness assessment OR pre-employment screening) AND ("work at height" OR falls from height OR accident risk) English only 1993-2023 Any type of articles	60
3. Pubmed accessed: 13/02/2023	("fitness* to work" OR "fitness for work" OR "worker fitness" OR "fitness for duty") AND (medical fitness assessment OR pre-employment examination* OR fitness criteria) AND ("work at height" OR falls* from height* OR accident risk*) English 1993-2023	14
4. Scopus accessed: 13/02/2023	(Fit* for work OR fit* for duty AND pre-employment medical OR pre-employment screening* OR pre-placement test LANGUAGE(english)) English 1993 to present	13
5. Science Direct accessed: 13/02/2023	("fitness for work" OR "fitness for duty") AND (medical fitness assessment OR pre-employment screening) AND ("work at height" OR falls from height OR accident risk) 1993-2023 Journal	58
6. Web of Science accessed: 13/02/2023	("fitness* to work" OR "fitness for work" OR "worker fitness" OR "fitness for duty") AND (medical fitness assessment OR pre-employment examination* OR fitness criteria) AND ("work at height" OR falls* from height* OR accident risk*) 1993-2023	7
7. PsycINFO accessed: 13/02/2023	"fit* for work" OR "fit* for duty" OR "occupational fit*" AND pre-employment screen* OR pre-employment test OR pre-placement screen* AND "work at height" 1993 -2023 English Peer reviewed	19
TOTAL		499

Search words/ phrases for websites

Website	No. articles retrieved	Search terms
ILO https://www.ilo.org accessed: 20/02/2023	2	<p>The following phrases were used on all websites:</p> <ul style="list-style-type: none"> • fitness to work • work at heights • pre-employment assessment/ medical • pre-placement assessment/ medical • occupational health medicals
Safe Work Australia https://www.safeworkaustralia.gov.au accessed: 20/02/2023	0	
Canadian Centre for Occupational Health and Safety (CCOHS) https://www.ccohs.ca accessed: 20/02/2023	4	
Health & Safety Executive (HSE) – UK https://www.hse.gov.uk accessed: 20/02/2023	3	
Occupational Safety and Health Administration (OSHA) – USA https://www.osha.gov accessed: 20/02/2023	0	
WHO https://www.who.int/ accessed: 20/02/2023	0	
Centre for Construction Research and Training (CPWR) https://cpwr.com accessed: 20/02/2023	2	
Institution for occupational health and safety (IOSH) (international body based in UK) https://iosh.com accessed: 20/02/2023	0	
SASOM https://sasom.org accessed: 20/02/2023	0	
SASOHN https://www.sasohn.co.za accessed: 20/02/2023	0	
Institute for Work at Heights (IFWH) https://ifwh.co.za (recognised professional body in SA) accessed: 20/02/2023	1	
Google https://www.google.co.za accessed: 20/02/2023	33	
TOTAL	46	