

框 1 PubMed 检索策略

- #1 "Axial Spondyloarthritis"[Mesh]
- #2 (((((Axial Spondyloarthritis[Title/Abstract])) OR (Axial Spondyloarthritides[Title/Abstract])) OR (Spondyloarthritides, Axial[Title/Abstract])) OR (Spondyloarthritis, Axial[Title/Abstract])) OR (AxSpA[Title/Abstract])
- #3 #1 OR #2
- #4 "Spondylitis, Ankylosing"[Mesh]
- #5 (((((((((((Bechterew's Disease[Title/Abstract]) OR (Bechterews Disease[Title/Abstract])) OR (Marie-Struempell Disease[Title/Abstract])) OR (Marie Struempell Disease[Title/Abstract])) OR (Spondylarthritis Ankylopoietica[Title/Abstract])) OR (Spondyloarthritis Ankylopoietica[Title/Abstract])) OR (Ankylosing Spondylitis[Title/Abstract])) OR (Ankylosing Spondylarthritis[Title/Abstract])) OR (Ankylosing Spondylarthritides[Title/Abstract])) OR (Spondylarthritides, Ankylosing[Title/Abstract])) OR (Spondylarthritis, Ankylosing[Title/Abstract])) OR (Ankylosing Spondyloarthritis[Title/Abstract])) OR (Ankylosing Spondyloarthritides[Title/Abstract])) OR (Spondyloarthritides, Ankylosing[Title/Abstract])) OR (Spondyloarthritis, Ankylosing[Title/Abstract])) OR (Spondylitis Ankylopoietica[Title/Abstract])) OR (Bechterew Disease[Title/Abstract])) OR (Rheumatoid Spondylitis[Title/Abstract])) OR (Spondylitis, Rheumatoid[Title/Abstract])
- #6 #4 OR #5
- #7 "Non-Radiographic Axial Spondyloarthritis"[Mesh]
- #8 (((((Axial Spondyloarthritis, Non-Radiographic[Title/Abstract]) OR (Non Radiographic Axial Spondyloarthritis[Title/Abstract])) OR (Non-Radiographic Axial Spondyloarthritides[Title/Abstract])) OR (Spondyloarthritis, Non-Radiographic Axial[Title/Abstract])) OR (Nr-axSpA[Title/Abstract])
- #9 #7 OR #8
- #10 #3 OR #6 OR #9
- #11 "Janus Kinase Inhibitors"[Mesh]
- #12 (((((((Inhibitors, Janus Kinase[Title/Abstract]) OR (Kinase Inhibitors, Janus[Title/Abstract])) OR (JAK Inhibitors[Title/Abstract])) OR (Inhibitors, JAK[Title/Abstract])) OR (Janus Kinase Inhibitor[Title/Abstract])) OR (Inhibitor, Janus Kinase[Title/Abstract])) OR (Kinase Inhibitor, Janus[Title/Abstract])) OR (JAK Inhibitor[Title/Abstract])) OR (Inhibitor, JAK[Title/Abstract])
- #13 #11 OR #12
- #14 "tofacitinib" [Supplementary Concept]
- #15 (((((((tasocitinib[Title/Abstract]) OR (tofacitinib citrate[Title/Abstract])) OR (Xeljanz[Title/Abstract])) OR (CP 690,550[Title/Abstract])) OR (CP690550[Title/Abstract])) OR (CP-690550[Title/Abstract])) OR (CP 690550[Title/Abstract])) OR (CP-690,550[Title/Abstract])
- #16 #14 OR #15
- #17 "upadacitinib" [Supplementary Concept]
- #18 (((((3S,4R)-3-ethyl-4-(3H-imidazo(1,2-a)pyrrolo(2,3-e)pyrazin-8-yl)-N-(2,2,2-trifluoroethyl)-1-pyrrolidinecarboxamide[Title/Abstract]) OR (ABT-494[Title/Abstract])) OR (Rinvoq[Title/Abstract])
- #19 #17 OR #18
- #20 "GLPG0634" [Supplementary Concept]
- #21 Filgotinib[Title/Abstract]
- #22 #20 OR #21
- #23 #13 OR #16 OR #19 OR #22
- #24 #10 AND #23
- #25 "Randomized Controlled Trial" [Publication Type]
- #26 (((((Placebo[Title/Abstract]) OR (Randomized[Title/Abstract])) OR (Randomised[Title/Abstract])) OR (random[Title/Abstract])) OR (RCT[Title/Abstract])
- #27 #25 OR #26
- #28 #24 AND #27

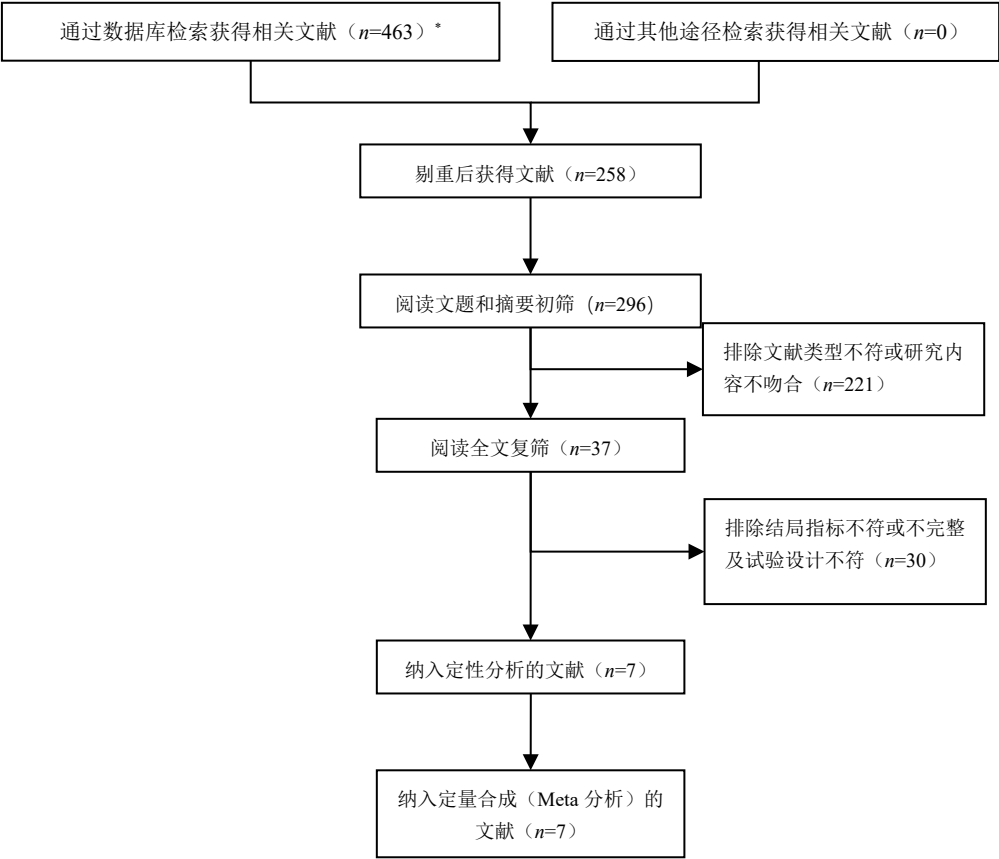


图 1 文献筛选流程及结果

*所检索的数据库及检出文献数具体如下: PubMed (n=53)、Embase (n=239)、Cochrane Library (n=165)、CNKI (n=2)、WanFang Data (n=3)、VIP (n=1)

表 1 纳入研究的偏倚风险评价结果

纳入研究	随机方法	盲法	分配隐藏	结果数据的完整性	选择性报告研究结果	其他偏倚来源
van der Heijde 2017Error! Reference source not found.	计算机随机	双盲	不清楚	完整	否	无
Deodhar 2021Error! Reference source not found.	计算机随机	双盲	随机化系统	完整	否	无
姜克悦 2022Error! Reference source not found.	计算机随机	不清楚	随机序列列表	完整	否	无
van der Heijde 2019Error! Reference source not found.	计算机随机	双盲	随机序列列表	完整	否	无
van der Heijde 2022Error! Reference source not found.	计算机随机	双盲	随机化系统	完整	否	无
van der Heijde 2018Error! Reference source not found.	计算机随机	双盲	随机化系统	完整	否	无
Deodhar 2022Error! Reference source not found.	计算机随机	双盲	随机化系统	完整	否	无