Records identified through electronic database searches (n = 556)

Additional records identified through other sources (n = 5)

Records after duplicates removed (n = 406)

Records screened at Title Screen level (n = 406)

Records excluded (n = 178)

Records screened at Abstract Screen level (n = 228)

Records excluded, with reasons (n = 180)
1. Not relevant study design (n=110)
2. Not children with chronic illness (n=23)
3. No sleep factors are assessed (n=22)
4. No relevant sleep outcomes (n=15)
5. Not full text peer-reviewed publication (n=2)

Records screened at Full-text article level (n = 48)

Records excluded, with reasons (n = 38)
1. Not relevant study design (n=12)
2. Not children with JIA (n=10)
3. No sleep factors of interest assessed (n=10)
4. No study outcomes of interest assessed (n=5)
5. Non-English article (n=1)

Records included in qualitative synthesis and qualitative analysis (n = 10)