

Journal of Magnetic Resonance Imaging

▣ Metrics & Standing

- **Impact Factor (JCR 2023):** ~3.3–3.6
- **SCImago Journal Rank (SJR 2024):** 1.248 (**Q1** in Radiology/Nuclear Medicine)
- **h-index:** 189
- **CiteScore (Scopus 2024):** ~8.7
- **Acceptance Rate:** ~35%
- **Review Speed:** ~2 months from submission to first decision

Interpretation: JMRI is a well-established, reputable journal within its domain. Its Q1 ranking and strong h-index indicate relevance and sustained academic influence, especially for clinical and diagnostic MRI studies.

▣ Strengths

- **Strong Clinical Relevance:**

Focuses on diagnostic and clinical MRI applications, highly valuable for radiologists and translational researchers.

- **Solid Citation Performance:**

Stable mid-3 range IF and high h-index denote consistent citation and academic use.

- **Efficient Publication Process:**

~2-month review time and moderate acceptance rate ensure both selectivity and timely dissemination.

- **Societal Endorsement:**

Official journal of the [International Society for Magnetic Resonance in Medicine \(ISMRM\)](#), published by Wiley.

⚠ Limitations & Criticisms

- **Recent IF Decline:**

Decrease from ~4.5 (2021) to ~3.3 (2023) possibly due to increasing competition and shifts in citation dynamics.

- **Narrow Citation Pool:**

Clinical diagnostic focus may reduce crossover with methodological or theoretical MRI communities.

• **Impact Reliance on Flagship Papers:**

Annual citation metrics can be skewed by a few highly cited studies.

• **Metric Limitations:**

IF and similar indices have inherent flaws and should not be used as sole quality indicators.

▢ **Comparison with Similar Journals**

Journal	Impact Factor	SJR/Q	h-index	Scope Emphasis
JMRI (Wiley)	~3.3-3.6	1.248 / Q1	189	Clinical diagnostic MRI
Magnetic Resonance in Medicine	~4.7	-	-	Imaging physics & techniques
IEEE Trans. Med. Imaging	~9.8	-	-	Algorithmic/technical development
Magnetic Resonance Imaging (Elsevier)	~2.5	-	-	Broader imaging biology

▢ **Overall Evaluation**

- **Best suited for:** Clinical/translational MRI, validation studies, diagnostic performance.
- **Less ideal for:** Advanced physics, image reconstruction, or AI algorithm development.
- **Note:** Declining IF does not imply reduced quality. Consider scope, audience, and fit.

▢ **Recommendations**

- Ideal for authors in clinical radiology or neurology fields using MRI.
- Consider other venues (e.g. IEEE TMI) for more technical or computational work.
- Use metrics with caution and prioritize scope alignment and visibility.

Bottom line: *JMRI remains a reputable, Q1-ranked journal with a strong clinical focus and societal endorsement. It ensures reliable visibility and rigorous standards for clinical imaging research.*

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