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Rhythm oscillation in fractional-order Relaxation oscillator and its application in image enhancement

Xiaoran Lin, Shangbo Zhou, Hua Li, Hongbin Tang, Ying Qi



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Highlights

1. The limit cycles in fractional-order relaxation oscillator with different external stimuli are discussed.
2. The rhythmic oscillations in fractional-order Relaxation oscillator are implemented.
3. The Quasi Gamma Curve (QGC) model to enhance images is proposed.
4. The QGC model provides better performance than other similar models.

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