# SCI-Preparing

## A

## B

### 帮助

the fused image assists the physician in disease diagnosis for effective treatment planning

### 包含

Medical image fusion encompasses a broad range of general image fusion techniques to integrate complementary information from different modalities of medical images.

## C

## D

## E

## F

## G

## H

### 合成/混合

01 The fusion process combines multi-modal images to incur（招致） a single image with excellent quality, retaining the information of original images

02 This paper proposes a multi-modal medical image fusion through a weighted blending of high-frequency subbands of nonsubsampled shearlet transform (NSST) domain via chaotic grey wolf optimization algorithm

## I

## J

### 加权

This paper proposes a multi-modal medical image fusion through a weighted blending of high-frequency subbands of nonsubsampled shearlet transform (NSST) domain via chaotic grey wolf optimization algorithm

## K

## L

### 良好的效果

The experiment results show that the proposed method achieves competitive performance in both the image quantity and computational costs

## M

## N

## O

## P

## Q

## R

## S

## T

## U

## V

## W

### 无法替代的角色

medical imaging plays an irreplaceable role in modern medical diagnosis and treatment

## X

## Y

## Z

### 重要的

01 Medical image fusion has emerged as an impressive technique in merging the medical images of different modalities

### 主观的评估

01 subjective and objective quality assessment

### 最先进的

01 current state-of-the-art image fusion techniques in terms of entropy,