

TABLE IX: Quantitative comparison with SOTA methods on RealSnow dataset. **Thicker** text indicates the best results. PSNR/SSIM values are calculated on the RGB space.

Methods	Venue	RealSnow [44]	
PSNR	SSIM		
DDMSNet	TIP'21	27.75	0.847
TKL	CVPR'22	27.99	0.864
LMQFormer	TCSVT'23	29.84	0.911
MFDNet	TIP'24	29.79	0.910
GBPG-Net (Ours)	-	31.27	0.921