

The new AGN search in SDSS «MaNGA» survey

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Aiming for searching outflows in AGN host' plane a sample of ~ 600 galaxies was created from SDSS Marvin 16th Data release. Profiles of [OIII]5007AA spectrum line were investigated by fitting two, three or four Gaussians. With significance of more then 3-sigma complicated gaseous movements in some AGN hosts were revealed. The frequency of different outflow structures were estimated.

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