

ERRATA FOR MY ARTICLES

ABHINANDAN

1. CRYSTALLINE REPRESENTATIONS AND WACH MODULES IN THE RELATIVE CASE II

- (1) Typo in **Section 2.3**, end of second paragraph: replace B_{dR}^+ with B_{dR} after equalities, i.e. $\mathrm{Fil}^k B_{\mathrm{dR}}(\mathbb{C}_{\mathfrak{p}}^+) := t^k B_{\mathrm{dR}}^+(\mathbb{C}_{\mathfrak{p}}^+)$ (resp. $\mathrm{Fil}^k B_{\mathrm{dR}}(\mathbb{C}^+(\mathfrak{p})) := t^k B_{\mathrm{dR}}^+(\mathbb{C}^+(\mathfrak{p}))$) for each $k \in \mathbb{Z}$.
- (2) Typos in **Section 2.3**, end of the **proof of Lemma 2.11** and **Remark 2.12**: in the respective targets of each isomorphism involving “gr”, one should replace $\mathbb{C}^+$ with $\mathbb{C}$.
- (3) Typo in the **proof of Lemma 3.4**, before the second displayed equation: note that $\nabla_{q,i}(\mu) = 0$ (instead of $\nabla_{q,i}(\mu) = \mu$); rest of the proof already works assuming the correct formula and is not affected.

2. PRISMATIC F -CRYSTALS AND WACH MODULES

- (1) Typo in **equation (3.29)**: $f\Lambda_{R,0}$ should just be $\Lambda_{R,0}$.