The figure compares the crystallinity index of different materials under various conditions. The x-axis represents different materials: Filter paper, α-Cellulose, Avicel, and Sigmacell. The y-axis represents the crystallinity index, ranging from 0% to 80%. Four conditions are shown: Buffer and BSA Swollenin.

- **Filter paper** shows a slightly lower crystallinity index for BSA Swollenin compared to Buffer.
- **α-Cellulose** suggests a higher crystallinity index for BSA Swollenin.
- **Avicel** indicates a similar crystallinity index for both Buffer and BSA Swollenin, but with a slight variation.
- **Sigmacell** shows the least variation between Buffer and BSA Swollenin.

Error bars are present for each condition, indicating variability.