Casiraghi (Casiraghi et al., 2005)

Osada (Osada et al., 2024)

Casiraghi, C., Ferrari, A. C., & Robertson, J. (2005). Raman spectroscopy of hydrogenated amorphous carbons. *Physical Review B*, *72*(8), 085401. https://doi.org/10.1103/PhysRevB.72.085401

Osada, P., Kot, M., Zimowski, S., Wiązania, G., & Lackner, J. (2024). Adaptive DLC coatings with different MoS2 content. *Tribologia*, *306*(4), 43–51. https://doi.org/10.5604/01.3001.0054.3942

**Citation item with SMP Unicode characters not restored after Word→LibreOffice processor switch**

**Characters outside BMP**

Characters outside of Unicode’s “Basic Multilingual Plane” namely from “Supplementary Multilingual Plane”

<https://www.unicode.org/roadmaps/bmp/> <https://www.unicode.org/roadmaps/smp/>

𝑎 (U+1D44E) Mathematical Italic Small A

𝐺 (U+1D43A) Mathematical Italic Capital G

𝐷 (U+1D437) Mathematical Italic Capital D

Above three are present in Casiraghi ITEM. Example Osada ITEM works correctly.

**Steps to reproduce**

1) In Word → Zotero add-on “Document preferences” → Switch to different word processor

2) Save file as odt

3) Open in Writer → Zotero add-on “Refresh”

**Result**

Casiraghi ITEM is not restored after word processor transition operation.

**Expected**

All of citations should be rebuilded.

**Environment**

Microsoft® Word for Microsoft 365 MSO (Version 2601 Build 16.0.19628.20214) 64-bit

Zotero Word for Windows Integration (bundled with Zotero 8.0.3)

Zotero 8.0.3, Zotero LibreOffice Integration 7.0.6, LibreOffice Version: 26.2.1.2 (X86\_64)

Citation style:

[APA Style 7th edition](https://www.zotero.org/styles/apa) (2026-02-14 01:18:34)

<https://www.zotero.org/styles?q=id%3Aapa&dependent=0>