

Correction

Correction: Barzegar et al. Enhancing Vapochromic Properties of Platinum(II) Terpyridine Chloride Hexafluoro Phosphate in Terms of Sensitivity Through Nanocrystalization for Fluorometric Detection of Acetonitrile Vapors. *Crystals* 2024, 14, 347

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1. Text Correction

There was an error in the original publication [1]. The description of the Philips X'Pert Powder Diffractometer was incorrect and needed to be deleted.

A correction has been made to Section 2.2:

We used an Acton SpectraPro 300i spectrophotometer equipped with a photon counter photomultiplier tube (PMT) detector to record the fluorescence spectra. Mass spectra were obtained using a Micromass Q-time of flight (TOF) 2 instrument from Waters, Milford, MA, USA. A Bruker AC 400 MHz NMR was used to characterize the synthesized compounds. SEM images of both crystals and nanocrystals were collected using an FEI/Phillip XL 30 ESEM-FEG from F.E.I. Company (Hillsboro, OR, USA). We used platinum striped mirrors to select incident photons, along with a double Si(111) monochromator featuring an adjustable sagittal focus. Scattered beams were filtered using (12) perfect Si(111) analyzer crystals. Discrete detectors spanning an angular range from -6 to $16^\circ 2\theta$ were scanned across a $34^\circ 2\theta$ range. Data points were collected at intervals of $0.001^\circ 2\theta$, with a scanning speed set at $0.01^\circ/\text{s}$.

2. Author Information Correction

A Co-Author of this paper, William B. Connick, passed away prior to the submission of this paper. Due to misunderstanding between other authors and the Editorial Office, this was not properly indicated upon publication. A correction has been made in the affiliations section to indicate his passing.

Mahmood Karimi Abdolmaleki has changed his name. A correction has been made in the Author Names section.

The authors state that the scientific conclusions are unaffected. This correction was approved by the Academic Editor. The original publication has also been updated.



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Reference

1. Barzegar, S.; Karimi, B.; Connick, W.B.; Absalan, G. Enhancing Vapochromic Properties of Platinum(II) Terpyridine Chloride Hexafluoro Phosphate in Terms of Sensitivity through Nanocrystalization for Fluorometric Detection of Acetonitrile Vapors. *Crystals* **2024**, *14*, 347. [[CrossRef](#)]

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