

## [Schurmann Ulrich](#)

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### **Synthesis and Nanostructure Investigation of Hybrid $\beta$ -Ga<sub>2</sub>O<sub>3</sub>/ZnGa<sub>2</sub>O<sub>4</sub> Nanocomposite Networks with Narrow-Band Green Luminescence and High Initial Electrochemical Capacity**

Wolff Niklas<sup>1</sup>, Braniste Tudor<sup>2</sup>, Kruger Helge<sup>1</sup>, Mangelsen Sebastian<sup>1</sup>, Islam Md Redwanul<sup>1</sup>, Schurmann Ulrich<sup>1</sup>, Saure Lena Marie<sup>1</sup>, Schutt Fabian<sup>1</sup>, Hansen Sandra<sup>1</sup>, Terraschke Huayna<sup>1</sup>, Adelung Rainer<sup>1</sup>, Tiginyanu Ion<sup>2,3</sup>, Kienle Lorenz<sup>1</sup>

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Pleşco (Jin) Irina<sup>1</sup>, Strobel Julian<sup>2</sup>, Schurmann Ulrich<sup>2</sup>, Ciobanu Vladimir<sup>1</sup>, Ursaki Veaceslav<sup>1,3</sup>, Gorceac Leonid<sup>4</sup>, Cinic Boris<sup>4</sup>, Himcinschi Cameliu<sup>5</sup>, Adelung Rainer<sup>2</sup>, Kienle Lorenz<sup>2</sup>, Tiginyanu Ion<sup>1,3</sup>

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Lupan Oleg<sup>1,2,3</sup>, Ababii Nicolai<sup>2</sup>, Mishra Abhishek Kumar<sup>4</sup>, Gronenberg Ole<sup>5</sup>, Vahl Alexander<sup>1</sup>, Schurmann Ulrich<sup>6</sup>, Duppel Viola<sup>7</sup>, Kruger Helge<sup>6</sup>, Chow Lee<sup>3</sup>, Kienle Lorenz<sup>6</sup>, Faupel Franz<sup>6</sup>, Adelung Rainer<sup>6</sup>, De Leeuw Nora H.<sup>8,9</sup>, Hansen Sandra<sup>6</sup>

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## Nano Energy

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*Lupan Oleg<sup>1,2,3</sup>, Postica Vasile<sup>2</sup>, Adelung Rainer<sup>1</sup>, Labat Frederic<sup>3</sup>, Ciofini Ilaria<sup>3</sup>, Schurmann Ulrich<sup>1</sup>, Kienle Lorenz<sup>1</sup>, Chow Lee<sup>4</sup>, Viana Bruno<sup>3</sup>, Pauporte Thierry<sup>3</sup>*

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