

# Yaroslav V Galadzhun

## List of Publications by Year in descending order

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21  
papers

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citations

759233

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19  
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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Platinum-Indium Polyanions in the Structures of LaPtIn <sub>4</sub> and LnPtIn <sub>3</sub> (Ln=La, Ce, Pr, Nd, Sm) and Structure Refinement of Ce <sub>2</sub> PtIn. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 1999, 625, 481-487.	1.2	46
2	A New $\text{Ni}_{7}\text{In}_{6}$ Cluster in LaNi <sub>7</sub> In <sub>6</sub> and Distorted <i>bcc</i> Indium Cubes in LaNi <sub>4</sub> . Chemistry - A European Journal, 2001, 7, 5343-5349.	3.3	39
3	New rare earth metal-rich indides RE <sub>14</sub> Ni <sub>3</sub> In <sub>3</sub> (RE=Sc, Y, Gd-Tm, Lu) synthesis and crystal chemistry. Journal of Solid State Chemistry, 2005, 178, 2724-2733.	2.9	38
4	EuPdIn <sub>2</sub> , YbPdIn <sub>2</sub> , and YbAuIn <sub>2</sub> : Syntheses, Structures, and Properties of New Intermetallic Compounds with Ordered Re <sub>3</sub> B-Type Structure. European Journal of Inorganic Chemistry, 1999, 1999, 975-979.	2.0	33
5	Condensed [PtIn <sub>3</sub> /3] and [PtIn <sub>6</sub> /6] Units as Structural Motifs in ScPtIn, TbPtIn, and HoPtIn. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2000, 55, 1025-1030.	0.7	21
6	R <sub>12</sub> Pt <sub>7</sub> In (R=Ce, Pr, Nd, Gd, Ho) new derivatives of the Gd <sub>3</sub> Ga <sub>2</sub> -type. Journal of Solid State Chemistry, 2004, 177, 17-25.	2.9	21
7	Complex Three-Dimensional [Au <sub>3</sub> In <sub>5</sub> ] Polyanions in Ln <sub>2</sub> Au <sub>3</sub> In <sub>5</sub> (Ln=Ce, Pr, Nd, Sm). Journal of Solid State Chemistry, 1999, 148, 425-432.	2.9	19
8	Crystal structure, magnetic and electrical properties of new ternary indides RPtIn (R=Pr, Sm). Journal of Alloys and Compounds, 2001, 316, 64-69.	5.5	16
9	The Structure of La <sub>3</sub> Au <sub>4</sub> In <sub>7</sub> and its Relation to the BaAl <sub>4</sub> Type. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2000, 626, 1773-1777.	1.2	14
10	Crystal structure of the new ternary indide CePt <sub>2</sub> In <sub>2</sub> and the isostructural compounds RPt <sub>2</sub> In <sub>2</sub> (R=La, Y, Tb, Dy, Ho, Er, Tm, Lu). Journal of Solid State Chemistry, 2001, 150, 105-112.	5.5	12
11	The crystal structure of Sc <sub>5</sub> Co <sub>2</sub> In <sub>4</sub> . Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2015, 70, 283-287.	0.7	11
12	PrNi and CeNi hydrides with extremely high H-density. Journal of Alloys and Compounds, 2005, 402, 95-97.	5.5	8
13	The Lutetium-rich Indide Lu <sub>13</sub> Ni <sub>6</sub> In. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2018, 644, 1513-1518.	1.2	8
14	Structure, Magnetic, and Electrical Properties of the LnAg <sub>6</sub> In <sub>6</sub> Intermetallics (Ln=La, Ce, Pr, and Nd). Journal of Solid State Chemistry, 1999, 145, 216-219.	2.9	5
15	Influence of annealing on the physical and chemical properties of Fe-Si-B (Me) amorphous alloys. Journal of Alloys and Compounds, 2004, 367, 270-273.	5.5	5
16	New ternary indides of rare-earth metals and manganese with AlB <sub>2</sub> -type structure. Journal of Alloys and Compounds, 2005, 397, 161-164.	5.5	5
17	Gallium-Indium Ordering in the Complex [Ni <sub>2</sub> Ga <sub>3</sub> In] Network of GdNi <sub>2</sub> Ga <sub>3</sub> In. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2016, 642, 896-901.	1.2	4
18	Ternary Indides Ln <sub>4</sub> Pd <sub>10</sub> In <sub>21</sub> (Ln: La, Ce, Pr, Nd, Sm) Synthesis, Structure, and Physical Properties.. ChemInform, 2003, 34, no.	0.0	0

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19	Co <sub>4</sub> clusters in the high-temperature phase La <sub>18</sub> Co <sub>28</sub> In <sub>3</sub> . Zeitschrift Fur Kristallographie - Crystalline Materials, 2013, 228, .	0.8	0
20	SrPt <sub>3</sub> In <sub>2</sub> an orthorhombically distorted coloring variant of SrIn <sub>5</sub> . Dalton Transactions, 2019, 48, 11411-11420.	3.3	0
21	CONCEPTUAL PRINCIPLES OF THE HUMAN LIFE SECURITY. Efektyvna Ekonomika, 2019, , .	0.2	0