

**СПИСЪК НА ЗАБЕЛЯЗАНИТЕ ЦИТАТИ**

върху научните трудове на проф. дхн инж. Владимир Божинов според  
приложените списъци с публикации и авторски свидетелства

Цитат №	Работа №	Източник на цитата	Импакт ф-р*
1.	Публ. 5	Royal Society of Chemistry (Great Britain). <b>Process and Chemical Engineering</b> , RSC, Cambridge, UK, 1993. (стр. 11) – ISSN: 0960-5045	<u>Google Books</u>
2.	Публ. 5	Alan R. Katritzky, Otto Meth-Cohn, Charles W Rees (Editors-in-chief). <b>Comprehensive organic functional group transformations</b> . Volume 5, Christopher J. Moody (Volume editor), <b>Synthesis: carbon with two attached heteroatoms with at least one carbon-to-heteroatom multiple link</b> . Oxford, OX; New York: Pergamon 1995, pp. 348, 1299. ISBN 0-08-042326 (Volume 5).	<u>0.580</u>
3.	Публ. 5	J. Jaskovska, P. Kowalski. <b>N-alkylation of imides using phase transfer catalysts under solvent-free conditions</b> . <i>J. Heterocyclic Chem.</i> <b>45</b> (5), 1371-1375 (2008).	<u>1.220</u>
4.	Публ. 5	S. Ozturk, H. Kutuk. <b>The synthesis of arylsulfonylphthalimides and their reactions with several amines in acetonitrile</b> . <i>Int. J. Org. Chem. (IJOC)</i> <b>1</b> (4), 202-206 (2011).	<u>Google Scholar</u>
5.	Публ. 6	С. Педева. <b>Синтез и изследване свойствата на ненаситени метилтио-производни на 1,3,5-триазина</b> . Дисертация, София, 1999.	-
6.	Публ. 6	П. Михайлова. <b>Синтез на бифункционални реактивни багрила, производни на 1,3,5-триазина</b> . Дисертация, София, 2003.	-
7.	Публ. 6	Г. Чешмеджиева. <b>Синтез и изследване свойствата и приложението на луминофори, производни на 9-фенилксантена</b> . Дисертация, София, 2003.	-
8.	Публ. 7	P. Caldirola, G. Johansson, B. M. Nilsson. (Biovitrum AB, Swed.). <b>2-, 3-, 4-, or 5-substituted-1-(benzenesulfonyl) indoles and their use in therapy</b> . PCT Int. Appl. (19.10.2001), 79 pp. CODEN: PIXXD2 WO 2002032863 A1 (25.04.2002).	<u>Publons</u>
9.	Публ. 7	E. Yang, L. Ma, J. Wang, Y. Ye. <b>NMR signal assignment and solvent effects of N-substituted indoles</b> . <i>Chinese Journal of Magnetic Resonance</i> <b>30</b> (2), 256-263 (2013).	<u>Google Scholar</u>
10.	Публ. 8	I. Grabchev, I. Moneva. <b>Synthesis and properties of benzan-throne derivatives as luminophore dyes for liquid crystals</b> . <i>Dyes Pigm.</i> <b>37</b> (2), 155-164 (1998).	<u>4.055</u>
11.	Публ. 8	N. S. Allen. in <i>Photochemistry</i> , Editor A. Gilbert, <b>Polymer photochemistry</b> , Vol. 29, Part III, RSC, 1998, Page 353-410.	<u>Scopus</u>
12.	Публ. 8	I. Grabchev, R. Betcheva. <b>Copolymerization and photostabilization of methylmethacrylate with 1,8-naphthalimide fluorescent brighteners</b> . <i>J. Photochem. Photobiol. A: Chem.</i> <b>142</b> , 73-78 (2001).	<u>2,891</u>
13.	Публ. 8	N. Sekar. <b>Luminescent benzanthrone colorants</b> . <i>Paintindia</i> <b>51</b> (7), 61-64 (2001).	<u>Scopus</u>
14.	Публ. 8	П. Михайлова. <b>Синтез на бифункционални реактивни багрила, производни на 1,3,5-триазина</b> . Дисертация, София, 2003.	-
15.	Публ. 8	Р. Лазарова. <b>Синтез и изследване на съединения с активно отношение към светлината</b> . Дисертация, София, 2006.	-
16.	Публ. 8	J. R. Etukala, J. S. Yadav. <b>Synthesis of 1-(phenylsulfonyl/ phenoxy)-3H-naphtho[1,2,3-de]quinoline-2,7-diones</b> . <i>Heteroatom Chem.</i> <b>19</b> (2), 221-227 (2008).	<u>0.838</u>
17.	Публ. 8	A. Ishchenko, G. Grabchuk. <b>Physical and chemical problems of the creation of photostable converters of light energy on the basis of dyed polymers</b> . <i>Theor. Exp. Chem.</i> <b>45</b> (3) 143-167 (2009).	<u>Scopus</u>

18.	Публ. 8	Y.-P. Li, F.-X. Ning, M.-B. Yang, Y.-C. Li, M.-H. Nie, T.-M. Ou, J.-H. Tan, S.-L. Huang, D. Li, L.-Q. Gu, Z.-S. Huang. <b>Syntheses and characterization of novel oxoisoaporphine derivatives as dual inhibitors for cholinesterases and amyloid beta aggregation.</b> <i>Eur. J. Med. Chem.</i> <b>46</b> (5), 1572-1581 (2011).	<u>2.882</u>
19.	Публ. 8	A. Raditoiu, V. Raditoiu, D. Culita, A. Baran, D. Anghel, C. Spataru, V. Amariutei, C. Nicolae, L. Wagner. <b>Photophysical properties of some fluorescent materials containing 3-methoxy-7H-benzo[de]anthracen-7-one embedded in sol-gel silica hybrids.</b> <i>Opt. Mater.</i> <b>45</b> , 55-63 (2015).	<u>2.075</u>
20.	Публ. 8	L. Aricov, A. Băran, G. Stîngă, E. L. Simion, I. C. Gîfu, D.-F. Anghel, V. Rădițoiu. <b>Formation and hosting properties of polyacrylate-surfactant complexes.</b> <i>Colloid Polym. Sci.</i> <b>295</b> (6), 1017-1038 (2017).	<u>1.890</u>
21.	Публ. 8	E. M. Kirilova, A. I. Puckins, E. Romanovska, M. Fleisher, S. V. Belyakov. <b>Novel amidine derivatives of benzanthrone: Effect of bromine atom on the spectral parameters.</b> <i>Spectrochim. Acta A: Mol. Biomol. Spectrosc.</i> <b>202</b> , 41-49 (2018).	<u>2.880</u>
22.	Публ. 9	M.-L. Wang, in <i>Handbook of Solvents</i> , Editor G. Wypych, <b>Effects of organic solvents on phase-transfer catalysis</b> , ChemTec Publishing, Toronto, 2001, pp. 798-841.	<u>Scopus</u>
23.	Публ. 9	I. Grabchev, R. Betcheva. <b>Copolymerization and photostabilization of methylmethacrylate with 1,8-naphthalimide fluorescent brighteners.</b> <i>J. Photochem. Photobiol. A: Chem.</i> <b>142</b> , 73-78 (2001).	<u>2,891</u>
24.	Публ. 9	П. Михайлова. <b>Синтез на бифункционални реактивни багрила, производни на 1,3,5-триазина.</b> Дисертация, София, 2003.	-
25.	Публ. 9	Г. Чешмеджиева. <b>Синтез и изследване свойствата и приложението на луминофори, производни на 9-фенил-ксантена.</b> Дисертация, София, 2003.	-
26.	Публ. 9	A. Malinowska, A. Puszynski. <b>Fluorescing rezol dyes.</b> <i>Przem. Chem.</i> <b>82</b> (2), 84-87 (2003).	<u>0.256</u>
27.	Публ. 9	Heinrich Zollinger. <b>Color Chemistry: Syntheses, Properties, and Applications of Organic Dyes and Pigments</b> , 3th Edition, Willey-VCH, 2003, p. 122.	<u>Google Books</u>
28.	Публ. 9	M. Sandholzer, A. Lex, G. Trimmel, R. Saf, F. Stelzer, C. Slugovc. <b>Xanthene dye functionalized norbornenes for the use in ring opening metathesis polymerization.</b> <i>J. Polym. Sci. A: Pol. Chem.</i> <b>45</b> (7), 1336-1348 (2007).	<u>3.919</u>
29.	Публ. 9	Kabeer Fatima, Sofia Nosheen, Humera and Munazza Azhar. <b>Synthesis and application of eosin.</b> <i>Pakistan J. Agr. Sci.</i> 1-7 (2009).	<u>Google Scholar</u>
30.	Публ. 9	J. Chen, P. Zhang, G. Fang, C. Weng, J. Hu, P. Yi, X. Yu, X. Li. <b>One-pot synthesis of amphiphilic reversible photoswitchable fluorescent nanoparticles and their fluorescence modulation properties.</b> <i>Polym. Chem.</i> <b>3</b> (3), 685-693 (2012).	<u>5.321</u>
31.	Публ. 9	LookChem™, Benzoic acid, 2-[3-oxo-6-(2-propenyloxy)-3H-xanthen-9-yl]-, 2-propenyl ester, CAS Number 145387-24-2, <b>Reference: Synthesis of some unsaturated 9-phenylxanthene dyes</b> ( <a href="http://www.lookchem.com/cas-145/145387-24-2.html">http://www.lookchem.com/cas-145/145387-24-2.html</a> )	<u>Google Scholar</u>
32.	Публ. 9	E. Hinde, P. Nel, R. Sloggett, A. Roberts. <b>Fluorimetric analysis of the constituent dyes within daylight fluorescent pigments: Implications for display and preservation of daylight fluorescent artwork.</b> <i>Journal of the American Institute for Conservation</i> <b>52</b> (2), 97 (2013).	<u>Google Scholar</u>
33.	Публ. 9	P. Miladinova. <b>On the photostability of some blue-emitting derivatives of 2-aminoterephthalic acid and their copolymers with methyl methacrylate.</b> <i>Polym. Degrad. Stab.</i> <b>98</b> (11), 2347-2350 (2013).	<u>3,193</u>
34.	Публ. 9	L. Pérez-Ibarbia, T. C. Majdanski, S. Schubert, N. Windhab, U. S. Schubert. <b>Synthesis and characterization of colored EUDRAGIT® as enteric coating material.</b> <i>J. Polym. Sci. A: Pol. Chem.</i> <b>54</b> (15), 2386-2393 (2016).	<u>3.830</u>
35.	Публ. 9	L. Pérez-Ibarbia, T. Majdanski, S. Schubert, N. Windhab, U. S. Schubert. <b>Safety and regulatory review of dyes commonly used as excipients in pharmaceutical and nutraceutical applications.</b> <i>Eur. J. Pharm. Sci.</i> <b>93</b> , 264-273 (2016).	<u>3.773</u>
36.	Публ. 9	A. Abdollahi, H. Roghani-Mamaqani, B. Razavi. <b>Stimuli-chromism of photoswitches in smart polymers: Recent advances and applications as chemosensors.</b> <i>Prog. Polym. Sci.</i> <b>98</b> , Article number 101149 (2019).	<u>24.505</u>
37.	Публ. 10	I. Grabchev, R. Betcheva. <b>Copolymerization and photostabilization of methylmethacrylate with 1,8-naphthalimide fluorescent brighteners.</b> <i>J. Photochem. Photobiol. A: Chem.</i> <b>142</b> , 73-78 (2001).	<u>2,891</u>

38.	Публ. 10	S. Brown, H. Brack, J. Cella, D. Karlik. (General Electric Company, NY, US). <b>Triazine compounds polymers comprising triazine structural units, and processes for the preparation of these polymers.</b> International Publication Number WO 024939 A2 (27.03.2003).	<u>Publons</u>
39.	Публ. 10	S. B. Brown, H. P. Brack, J. A. Cella, D. Karlik. (General Electric Company, NY, US). <b>Triazine compounds, polymers comprising triazine structural units, and processes for the preparation of these polymers.</b> US 2003078347 (24.04.2003).	<u>Publons</u>
40.	Публ. 10	S. Brown, H. Brack, J. Cella, D. Karlik (General Electric Company, NY, US). <b>Triazine compounds polymers comprising triazine structural units, and processes for the preparation of these polymers.</b> PCT/US 02/024458 (31.07.2002), International Publication Number WO 2003024939 A3 (02.10.2003).	<u>Publons</u>
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44.	Публ. 10	Brown, S. B. (Niskayuna, NY, US), Brack, H. P. (Etten-Leur, NL), Cella, J. A. (Clifton Park, NY, US), Karlik, D. (Bergen op Zoom, NL). (General Electric Company, Schenectady NY, US). <b>Triazine compounds, polymers comprising triazine structural units, and method.</b> JP 2005507957 A (24.03.2005).	<u>Publons</u>
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46.	Публ. 10	L. Topalova, K. Nakov. <b>Investigation of antioxidation activity of 2,6-di-tert-butyl-4-methylphenol and 2,2,6,6-tetramethyl-4-piperidone.</b> <i>Oxid. Commun.</i> <b>29</b> (1), 12-18 (2006).	<u>0.274</u>
47.	Публ. 10	E. Nielsen, J. Scheel-Krueger, D. Peters, G. Olsen (Neurosearch AS, Ballerup, DK). <b>Nouveaux derives piperidines a substitution d'alkyle en tant qu'inhibiteurs de recaptage de neurotransmetteurs de monoamine.</b> CA 2570065 (11.12.2006).	<u>Publons</u>
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50.	Публ. 10	S. B. Brown (Austin, TX, US), H. P. Brack (Herrliberg, CH), J. A. Cella (Clifton Park, NY, US), D. Karlik (Bergen op Zoom, NL). (General Electric Company, Schenectady NY, US). <b>Triazine compounds, polymers comprising triazine structural units, and method.</b> US 20080097040 (24.04.2008).	<u>Publons</u>
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57.	Публ. 11	X. Zhang, H. Gorohmaru, M. Kadowaki, T. Kobayashi, T. Ishi-i, T. Thiemann, S. Mataka. <b>Benzo-2,1,3-thiadiazole-based, highly dichroic fluorescent dyes for fluorescent host-guest liquid crystal displays.</b> <i>J. Mat. Chem.</i> <b>14</b> , 1901-1904 (2004).	<a href="#">3.688</a>
58.	Публ. 11	B. C. Vidal, M. L. S. Mello. <b>Supramolecular order following binding of the dichroic birefringent sulfonic dye Ponceau SS to collagen fibers.</b> <i>Biopolymers</i> <b>78</b> (3), 121-128 (2005).	<a href="#">2.863</a>
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60.	Публ. 11	X. Zhang, R. Yamaguchi, K. Moriyama, M. Kadowaki, T. Kobayashi, T. Ishi-i, T. Thiemann, S. Mataka. <b>Highly dichroic benzo-2,1,3-thiadiazole dyes containing five linearly <math>\pi</math>-conjugated aromatic residues, with fluorescent emission ranging from green to red, in a liquid crystal guest-host system.</b> <i>J. Mater. Chem.</i> <b>16</b> (8), 736-740 (2006).	<a href="#">5.992</a>
61.	Публ. 11	Р. Лазарова. <b>Синтез и изследване на съединения с активно отношение към светлината.</b> <i>Дисертация</i> , София, 2006.	-
62.	Публ. 11	Z. Ma, Z. Xiang, T. Luo, K. Lu, Z. Xu, J. Chen, Z. Yang. <b>Synthesis of functionalized quinolines via Ugi and Pd-catalyzed intramolecular arylation reactions.</b> <i>J. Comb. Chem.</i> <b>8</b> (5), 696-704 (2006).	<a href="#">3.459</a>
63.	Публ. 11	P. Pagliusi, C. Provenzano, G. Cipparrone. <b>All-optical control of gain via surface-induced photorefractivity in twistable nematic.</b> 2008 IEEE/LEOS Winter Topical Meeting; Sorrento, Italy, January 2008, p.131-132.	<a href="#">Google Scholar</a>
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