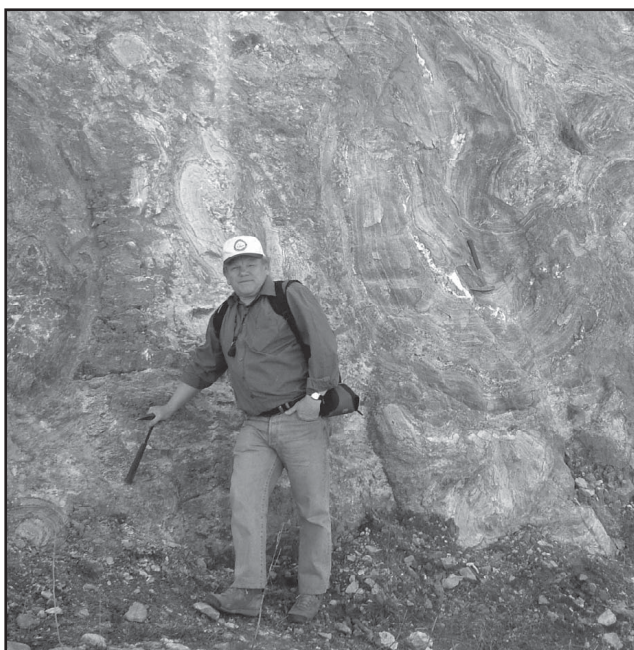


In Memoriam Academician Josip TIŠLJAR (1941–2009)



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Geologia Croatica



Professor Josip Tišljär, who was a Full Member of the Croatian Academy of Sciences and Arts, died suddenly on August 9, 2009.

He was born in the small town of Ludbreg in Northern Croatia on June 1, 1941. After finishing elementary school there, and high-school in Varaždin, he enrolled to study geology at the Faculty of Mining, Geology and Petroleum Engineering, University of Zagreb. He graduated in 1965, finished his MSc degree in 1973, and his PhD in 1976, all in Natural Sciences.

After his graduation, Josip Tišljär started to work at the civil-engineering company in Petrinja, but he joined the Faculty of Mining, Geology and Petroleum Engineering, after only a couple of months, and remained there until his death.

Josip Tišljär was elected as Assistant in 1968, Assistant Professor in 1977, Associate Professor in 1980, Professor in 1986 and Professor in Permanent Position in 1997.

He held many different positions: Head of the Department of Geology of the Faculty of Mining, Geology and Petroleum Engineering (1980–1981), Director of the Institute of Geology and Mineral Deposits of the Faculty of Mining, Geology and Petroleum Engineering (1981–1983), President of the Council of the Faculty of Mining, Geology and Petroleum Engineering (1984–1986), Dean of the Common Study of Geology of the University of Zagreb (1987–1990), Head of the Department of Mineralogy and Petrology of the Faculty of Mining, Geology and Petroleum Engineering (1991–1993). Professor Tišljär was also responsible for all the Natural Science programmes at the Post-Graduate School of the Faculty of Mining, Geology and Petroleum Engineering.

Professor Josip Tišljär was president of the Sedimentological Section of the Croatian Geological Society (1980–1982), president of the Scientific Council for Petroleum of the Croatian Academy of Sciences and Arts (1996–1999), member of the State Commission for scientific promotion in natural sciences in the Ministry of Science, Education and Sports of the Republic of Croatia, as well as a president of the Croatian National Committee for the International Geological Correlation Programme.

The scientific work of Professor Tišljär was very impressive, because geology was his passion, not only his profession. His major focus was on sedimentary rocks, an area which at the time was relatively neglected in Croatian Earth Sciences, although Croatia is especially famous for its carbonates, being part of the classical karst area. Initial support was provided by his mentor, Academician Vladimir Majer, who gave him an opportunity to finish specialising in clastic and clayey sedimentary rocks with Professor Jiřy Konta (at the Institute of Petrology of the Charles University in

Prague), as well as specialising in carbonate deposits with Professor Hans Füchtbauer (at the Institute of Geology of the Ruhr University in Bochum).

Soon after this, he decided to focus especially on carbonates, and a major part of his future investigations and publications was dedicated to different aspects of the sedimentology of carbonates and evaporites.

A list of more than 170 publications shows his wide scientific interests. At the beginning of his career he was mainly focused on the study of the ophiolitic melange in the area of Central Dinarides and Vardar Zone, mostly fine-grained clastic deposits and radiolarian cherts. Later he studied Tertiary clastic deposits, carbonates and marls of the Croatian part of the Pannonian Basin, especially glauconitic sandstones and their association with volcanoclastic deposits.

During his studies of deep wells in the Pannonian Basin he focused on the regional characteristics and sedimentology of marginal areas of the Psunj, Papuk and Žumberak Mts., mainly on clastic rocks with the role of source and reservoir rocks for hydrocarbons.

One of the important contributions of Professor Tišljär was his sedimentological approach to the complex multidisciplinary study of pre-Tertiary and Tertiary tectonics, stratigraphy and sedimentology of bauxite deposits in the area of the Karst Dinarides in Croatia and Bosnia and Herzegovina.

However, most of his work was focused on the geological love of his life: shallow-marine carbonates. Over decades, he studied numerous profiles in Croatia from Savudrija along the Slovenian border to the far SE, Prevlaka area at the Montenegro border, and from Palagruža Island to the northeasternmost carbonates in Croatia, as a member of multidisciplinary teams. He produced dozens of reports for scientific projects and many companies, always including all details on the structure and texture of rocks, their facies and microfacies, environments, diagenetic processes, palaeogeographical meanings and all other aspects. He was the first Croatian sedimentologist to discuss in detail, stromatolites, oncolites, early-diagenetic dolomites, shallowing-upward cycles and black-pebble breccias. His careful study of these rocks made him famous not only in Croatia, and he presented his knowledge at many conferences and lectures throughout Europe. Lately he was focused on the problem of different varieties of carbonate breccia, a very intriguing and complex topic. Through the decades, he received very good cooperation from many colleagues and institutions, especially with the Croatian Geological Survey, (he cooperated on lengthy studies of Jurassic and Cretaceous successions throughout the Dinarides and was involved in many activities in the planning, production and review of the new lithostratigraphic map of the Republic of Croatia, together with many other issues) and the national oil company INA (where he was an expert for numerous Croatian and international projects). He also produced consultancy work for Chevron, Texaco and Agip.

His enthusiasm to share the results of his investigations with others was especially noteworthy, and he led numerous field trips on Croatian and International geological confer-

ences, where he was always eager to discuss the details while in the field. Some of the guidebooks he authored or co-authored with colleagues from the Croatian Geological Survey were widely accepted as high-quality scientific papers, e.g. those from the 4th International Association of Sedimentologists Regional Meeting (Split, 1983), the 2nd International Symposium on the Adriatic Carbonate Platform (Zadar, 1991), the 80th Italian Geological Congress (Trieste, 2000), the 6th International Congress on Rudists (Rovinj, 2002), the 22nd International Association of Sedimentologists Meeting of Sedimentology (Opatija, 2003), or the 9th International Symposium on Fossil Algae (Zagreb, 2007).

Professor Tišljär was a member of the Organizational and Scientific Committees of seven Croatian and six International geological conferences. He participated in dozens of Croatian and international scientific conferences, where he presented more than 20 invitation lectures.

Professor Tišljär was the principal investigator on many projects and the director of one programme funded by the Croatian Ministry of Science, Education and Sports. He also participated in several international, bilateral and IGCP projects focused on the study of the Karst Dinarides and their correlation with neighbouring areas.

His very wide theoretical knowledge and impressive practical experience enabled him to introduce and continuously improve several courses on the petrology of sedimentary rocks and sedimentology in undergraduate and postgraduate studies, where he was also one of the best advisors. Besides several dozens of BSc theses he was an advisor of 11 MSc and 8 PhD thesis, as well as a member of evaluating committees for more than 30 MSc and PhD exams.

Professor Tišljär published 5 books, among which two, *Sedimentology of Carbonates and Evaporites* (2001), and *Sedimentology of Clastic and Siliceous Deposits* (2004) published by the Croatian Geological Survey, probably represent the most important books on Croatian sedimentology, since state-of-the-art scientific information was accompanied by hundreds of examples from mostly his own and his colleagues extensive work throughout Croatia. He also published 59 peer-reviewed papers, 66 abstracts and papers in conference proceedings, 40 chapters in books (mostly field-trip guide-books), and he was co-editor of another three books.

However, by far the most important editorial achievement of Professor Josip Tišljär was his long-lasting support of the leading Croatian geological journal, 'Geologia Croatica', since he was a member of the Editorial Board of its predecessor 'Geološki vjesnik' since 1986, and continued as a member of the 'Geologia Croatica' Board from 1991 until his death. He was a very pro-active, passionate and scientifically brilliant Associate Editor, keeping eye on the quality of sedimentological papers, but also those dealing with other disciplines, since his knowledge was very wide. He is definitely one of the small group of dedicated people responsible for survival of the journal through some very harsh times, and helped to achieve continually higher standards, enabling it to become one of the best geological journals in the entire region.

He was also a member of the Editorial Board of the Slovenian scientific journal 'Geologija' since 1998.

For his work, Josip received numerous awards, and the most important ones were two 'Josip Juraj Strossmayer' awards given by the Croatian Academy of Sciences and Arts for his books (1994 and 2004), and 'Award of the City of Zagreb' (2005) for his complete work in the field of sedimentology.

Professor Josip Tišljar was elected as an Associate Member of the Croatian Academy of Sciences and Arts, in the Department of Natural Sciences, in 1983, and he became a Full Member in 2004, as one of the youngest members of the Academy, being very active in many areas.

Josip had so many plans for the future in all fields, from scientific, where he opened some completely new areas recently, to his family, where he planned to spend more time with his beloved wife Vesna, their two sons, Zvonimir and Mladen, and his immense joy, grandchildren, either in his home in Zagreb, weekend house in Ludbreg or in the Alps, mountains that he truly adored.

Unfortunately, his sudden death on August 9, 2009 curtailed all of his and our plans, and was an incredible shock to us all.

Summarizing his lifelong scientific contribution, there is no doubt that he was among the best ever Croatian geologists, not only of his generation, and the leading Croatian sedimentologist.

We will remember Professor Tišljar as a great field geologist, since he was ready to raise questions over and over again, looking at every outcrop carefully, even if he was there more than a dozen times; and yes, he would always find something new, transmitting his passion for scientific work to many younger generations. He was always ready to patiently answer all questions asked by anybody, from the first-year student to his fellow Academicians. However, he was never afraid to say that he did not know the answer or to accept another opinion if the evidence was stronger, making his scientific credibility exceptionally strong among all of us who had the privilege to know him.

And we will definitely remember Professor Tišljar, our Joža as we used to call him, as a great friend and a great man who loved so passionately his profession, his colleagues, his country, and his family.

Let him rest in peace!

Igor Vlahović, Ivo Velić and Branko Sokač

BIBLIOGRAPHY

Peer-reviewed papers

- TIŠLJAR, J. & MAJER, V. (1972): Prinos poznavanju petrografskog sastava morenskog nanosa kod Brezovice na sjevernoj strani Šar planine.– *Geol. anali balk. poluostrva*, XXXVII, 219–232.
- MAJER, V. & TIŠLJAR, J. (1973): Spilitske stijene kod sela Lasinja u Pokuplju (Hrvatska, Jugoslavija).– *Geološki vjesnik*, 25, 211–225.
- TIŠLJAR, J. (1973): Kvantitativna petrološka studija sedimenata »flišne serije« i jurske vulkanogeno–sedimentne formacije Borovičkog potoka u sjevernom krilu »velikog vareškog antiklinorija«.– *Geološki glasnik*, 17, 133–168.
- MAJER, V. & TIŠLJAR, J. (1973): Spilit i andezin–dijabaz Velike Trepče u Pokuplju i spilit Hrvatskog sela kod Topuskog u Baniji (Hrvatska, Jugoslavija).– *Geološki vjesnik*, 26, 139–153.
- BALEN, I., TIŠLJAR, J. & MAJER, V. (1975): Petrografske karakteristike lapora okolice Podsuseda na jugozapadnim obroncima Medvednice.– *Geološki vjesnik*, 28, 167–172.
- FÜCHTBAUER, H. & TIŠLJAR, J. (1975): Peritidal cycles in the Lower Cretaceous of Istria (Croatia, Yugoslavia).– *Sedimentary Geology*, 14, 219–233.
- TIŠLJAR, J. (1976): Ranodijagenetska i kasnodijagenetska dolomitizacija i dedolomitizacija u krednim karbonatnim sedimentima zapadne i južne Istre (Hrvatska, Jugoslavija).– *Geološki vjesnik*, 29, 287–321.
- BOJANIĆ, A., TIŠLJAR, J. & MAJER, V. (1978): Klastični miocenski sedimenti sjeverozapadnog dijela Maceljske gore (sjeverna Hrvatska).– *Geološki vjesnik*, 30/2, 445–453.
- TIŠLJAR, J. (1978): Onkolitni i stromatolitni vapnenci u donjokrednim sedimentima Istre.– *Geološki vjesnik*, 30/2, 363–382.
- TIŠLJAR, J. (1978): Tidal flat, lagoonal and shallow marine carbonates in the Upper Jurassic and Cretaceous of Istria (Yugoslavia).– *Acta geologica*, IX/5, 159–194.
- TIŠLJAR, J. (1979): Fenestralni sklop i vadozne ranodijagenetske tvorevine u litoralnim (periplimnim) vapnencima titon–berijasa okolice Dubrovnika.– *Krš Jugoslavije*, 10/3, 77–86.
- TIŠLJAR, J. (1979): Ranodijagenetske promjene pojedinih sastojaka donjokrednih vapnenaca iz različitih dijelova Vanjskih Dinarida.– *Geološki vjesnik*, 32, 255–263.
- VELIĆ, I., TIŠLJAR, J. & SOKAČ, B. (1979): Stratigraphy and depositional environments of the Lower Cretaceous in the Karst region of Dinarides (Yugoslavia).– *Geobios, Mem. spec.*, 3, 245–252.
- BLAŠKOVIĆ, I., TIŠLJAR, J. & VELIĆ, J. (1981): Ritmična sedimentacija donjosarmatskih naslaga jugozapadnih obronaka Psunja.– *Nafta*, 32, 5–14.
- BLAŠKOVIĆ, I., TIŠLJAR, J. & VELIĆ, J. (1982): Litofacijske značajke tortonskih naslaga u području Okučani–Pakrac–Novska.– *Geološki vjesnik*, 35, 71–86.
- BLAŠKOVIĆ, I. & TIŠLJAR, J. (1983): Prominske i Jelar naslage u Vinodolu (Hrvatsko primorje).– *Geološki vjesnik*, 36, 37–50.
- TIŠLJAR, J., VELIĆ, I. & SOKAČ, B. (1983): Flachwasserkarbonate der Unterkreide im dinarischen Karstgebiet entlang der Adria küste.– *Zitteliana*, 10, 201–206.
- ALJINOVIĆ, B., BLAŠKOVIĆ, I. & TIŠLJAR, J. (1984): Determinacija korespondentnih sekvencija na geološkim profilima primjenom elementarne seizmičke korelacije.– *Nafta*, 35/4, 181–190.
- BLAŠKOVIĆ, I., TIŠLJAR, J., DRAGIČEVIĆ, I. & VELIĆ, J. (1984): Razvoj sedimentacijskih okoliša miocenskih naslaga na zapadnim obroncima Psunja (sjeverna Hrvatska).– *Geološki vjesnik*, 37, 11–32.
- TIŠLJAR, J. (1985): Strukturni tipovi i okoliši taloženja jurskih onkoidnih i ooidnih vapnenaca južnog Jadrana.– *Krš Jugoslavije*, 11/3, 71–99.
- DRAGIČEVIĆ, I., TIŠLJAR, J., BLAŠKOVIĆ, I. & BENIĆ, J. (1986): Mehanizam taloženja krovinskih naslaga ležišta boksita kao odraz paleoreljeфа podine (primjer boksitonošnog lokaliteta Studena Vri-la, zapadna Hercegovina).– *Naučne komunikacije I, Odjelenje tehničkih nauka 1, ANUBiH*, 5–31.
- TIŠLJAR, J. (1986): Postanak crnih oblutaka i ulomaka (»black pebbles«) u periplimatskim vapnencima titona zapadne Istre i barema otoka Mljet.– *Geološki vjesnik*, 39, 75–94.

- TIŠLJAR, J. & VELIĆ, I. (1987): Oberjurassische Gezeitenbarren–Kalkarenitfazies Westistrien (Westkroatien, Jugoslawien).– *Heidelberger Geowissenschaftlich, Abh.*, 8, 251–255.
- TIŠLJAR, J. & VELIĆ, I. (1987): The Kimmeridgian tidal-bar calcarenite facies in Western Istria (Western Croatia, Yugoslavia).– *Facies*, 17, 277–284.
- VELIĆ, I. & TIŠLJAR, J. (1987): Biostratigrafske i sedimentološke značajke donje krede otoka Veli Brijun i usporedba s odgovarajućim naslagama jugozapadne Istre. – *Geološki vjesnik*, 40, 149–168.
- ŠPALJ, D. & TIŠLJAR, J. (1988): Glaukonitni pješčenjaci u badenskim sedimentima okolice Novog Marofa. – *Geološki vjesnik*, 41, 159–165.
- VELIĆ, I. & TIŠLJAR, J. (1988): Litostratigrafske jedinice u dogeru i malmu zapadne Istre (zapadna Hrvatska, Jugoslavija). – *Geološki vjesnik*, 41, 25–49.
- PIKIJA, M., ŠIKIĆ, K., TIŠLJAR, J. & ŠIKIĆ, L. (1989): Biolititni i prateći karbonatni facijesi sarmata u području Krašić–Ozalj (središnja Hrvatska). – *Geološki vjesnik*, 42, 15–28.
- TIŠLJAR, J., VELIĆ, I. & SOKAČ, B. (1989): Einflüsse von Emersionen auf die Flachwasser-Karbonatsedimentation im Malm (Ober Jura) des Biokovo-Gebirges (Südkroatien, Jugoslawien). – *Geol. palaont. Mitt. Innsbruck*, 16/1, 199–201.
- VELIĆ, I., TIŠLJAR, J. & SOKAČ, B. (1989): The variability of thicknesses of the Barremian, Aptian and Albian carbonates as a consequence of changing depositional environments and emersions in Western Istra (Croatia, Yugoslavia). – *Mem. Soc. Geol. Italia*, 40, 209–218.
- TIŠLJAR, J. (1990): Postsedimentne dolomitizacijske breče u jurskim plitkomorskim karbonatnim sedimentima Malog Alana na južnom Velebitu. – *RGN Zbornik*, 2, 59–65.
- TIŠLJAR, J. & VELIĆ, I. (1991): Carbonate facies and depositional environments of the Jurassic and Lower Cretaceous of the coastal Dinarides (Croatia). – *Geološki vjesnik*, 44, 215–234.
- DRAGIČEVIĆ, I., BLAŠKOVIĆ, I., TIŠLJAR, J. & BENIĆ, I. (1992): Stratigraphy of Paleogene strata within the Mesihovina–Rakitno area (Western Herzegovina). – *Geologia Croatica*, 45, 25–52.
- TIŠLJAR, J. (1992): Origin and depositional environments of the evaporite and carbonate complex (Upper Permian) from the coastal part of the Dinarides (Southern Croatia and Western Bosnia). – *Geologia Croatica*, 45, 115–126.
- PIKIJA, M., ŠIKIĆ, K., TIŠLJAR, J. & HRABAK, N. (1993): Miocene formations of the Molve–Kalinovac area (North Croatia). – *Nafta*, 12, 665–671.
- TIŠLJAR, J. (1993): Sedimentary bodies and depositional models for the Miocene oil-producing areas Ladislavci, Beničanci and Obod (Croatia). – *Nafta*, 10, 531–542.
- TIŠLJAR, J. & VELIĆ, I. (1993): Upper Jurassic (Malm) shallow water carbonates of the western Gorski Kotar: facies and depositional environments (Croatia). – *Geologia Croatica*, 46/2, 263–279.
- TIŠLJAR, J., VELIĆ, I. & VLAHOVIĆ, I. (1994): Facies diversity of the Malmian platform carbonates in Western Croatia as a consequence of synsedimentary tectonics. – *Géologie Méditerranéenne*, 3–4, 173–176.
- VELIĆ, I., VLAHOVIĆ, I. & TIŠLJAR, J. (1994): Late Jurassic lateral and vertical facies distribution: from peritidal and inner carbonate ramps to perireefal and peritidal deposits in SE Gorski Kotar (Croatia). – *Géologie Méditerranéenne*, 3–4, 177–180.
- VLAHOVIĆ, I., TIŠLJAR, J. & VELIĆ, I. (1994): Influence of synsedimentary tectonics and eustatic changes on deposition of the Cenomanian platform carbonates in Istria (Western Croatia). – *Géologie Méditerranéenne*, 3–4, 189–193.
- BLAŠKOVIĆ, I., DRAGIČEVIĆ, I. & TIŠLJAR, J. (1995): Morphological and geological indicators of the possible bauxite deposits in the karst region of western Herzegovina. – *RGN Zbornik*, 7, 17–27.
- MATIČEC, D., VLAHOVIĆ, I., VELIĆ, I. & TIŠLJAR, J. (1996): Eocene limestones overlying Lower Cretaceous deposits of western Istria (Croatia): did some parts of present Istria form land during the Cretaceous? – *Geologia Croatica*, 49/1, 117–127.
- TADEJ, N., SLOVENEK, D., TIŠLJAR, J. & INKRET, I. (1997): Glauconitic materials from Lower Miocene Macelj-sandstones of the Hrvatsko Zagorje, north-western Croatia. – *Geologia Croatica*, 50/1, 17–25.
- TIŠLJAR, J., ĐOKIĆ, Z. & ŽENKO, T. (1997): Influence of the sedimentary environment on the technical properties of the Lower Cretaceous limestones from the Lakovići Quarry in Istria (Croatia). – *RGN Zbornik*, 9, 23–39.
- TIŠLJAR, J., VLAHOVIĆ, I., VELIĆ, I., MATIČEC, D. & ROBSON J. (1998): Carbonate facies evolution from the Late Albian to Middle Cenomanian in Southern Istria (Croatia): influence of synsedimentary tectonics and extensive organic carbonate production. – *Facies*, 38, 137–152.
- OTTNER, F., DURN, G., SCHWAIGHOFER, B. & TIŠLJAR, J. (1999): Clay minerals in paleosols of Cretaceous age in Istria, Croatia. – *Chinese Science Bulletin*, 44, Suppl. 1, Climatic Change: Paleopedological and Soil Rocks Magnetic Approaches, 145–151.
- VELIĆ, J., TIŠLJAR, J., DRAGIČEVIĆ, I. & BLAŠKOVIĆ, I. (2000): Shoreline cross-bedded biocalcarenes (Middle Miocene) in the Podvrško–Šnjegavić area on the Slope of Mt. Psunj and their petroleum significance (Požega subdepression – Eastern Croatia). – *Geologia Croatica*, 53/2, 281–293.
- TIŠLJAR, J., VLAHOVIĆ, I., VELIĆ, I. & SOKAČ, B. (2002): Carbonate platform megafacies of the Jurassic and Cretaceous deposits of the Karst Dinarides. – *Geologia Croatica*, 55/2, 139–170.
- VELIĆ, I., TIŠLJAR, J., VLAHOVIĆ, I., VELIĆ, J., KOCH, G. & MATIČEC, D. (2002): Palaeogeographic variability and depositional environments of the Upper Jurassic carbonate rocks of Velička Kapela Mt. (Gorski Kotar Area, Adriatic Carbonate Platform, Croatia). – *Geologia Croatica*, 55/2, 121–138.
- VLAHOVIĆ, I., TIŠLJAR, J., FUČEK, L., PRTOĽJAN, B., VELIĆ, I. & MATIČEC, D. (2002): The origin and importance of the dolomite–limestone breccia between the Lower and Upper Cretaceous deposits of the Adriatic Carbonate Platform: an example from Čičarija Mt. (Istria, Croatia). – *Geologia Croatica*, 55/1, 45–55.
- VLAHOVIĆ, I., TIŠLJAR, J., VELIĆ, I. & MATIČEC, D. (2002): The Karst Dinarides are composed of relics of a single Mesozoic platform: facts and consequences. – *Geologia Croatica*, 55/2, 171–183.
- TIŠLJAR, J. (2003): The role of complex sedimentological research in solving general problems of the Dinaric ophiolite zone. – *Rad HAZU*, 486, 27, 111–129.
- TIŠLJAR, J. (2005): Geologija središnjeg Velebita. – *Lička Revija*, 5, 12–26.
- VLAHOVIĆ, I., TIŠLJAR, J., VELIĆ, I. & MATIČEC, D. (2005): Evolution of the Adriatic Carbonate Platform: palaeogeography, main events and depositional dynamics. – *Palaeogeography, Palaeoclimatology, Palaeoecology*, 220, 333–360. Elsevier
- TIŠLJAR, J., VESELI, V., VLAHOVIĆ, I. & KOCH, G. (2008): Permian and Mesozoic deposits in well Mudawara–1 (Aphamia, Syria): new sedimentological data based on the core reinterpretation. – *Nafta*, 59/4, 180–194.

Review papers

- VLAHOVIĆ, I., TIŠLJAR, J., MATIČEC, D., & VELIĆ, I. (2005): Geologija. – In: MATIJAŠIĆ, M. & BERTOŠA, M. (eds.): *Istarska enciklopedija*. Leksikografski zavod »M. Krleža«, Zagreb, 248–249.

Conference presentations

***Proceedings; **Abstract-Books**

- * TIŠLJAR, J. (1976): Lagunski, potplimni, međuplimni i natplimni karbonatni sedimenti valendis–otriava zapadne Istre.– In: Referati II Skupa sedimentologa SFRJ. Beograd, 155–174.
- * SOKAČ, B., VELIĆ, I. & TIŠLJAR, J. (1978): Model biostratigrafskog rasčlanjivanja i analize sredina taloženja u karbonatnim sedimentima donje krede Biokova.– In: Zbornik radova IX Kongresa geologa SFRJ. Sarajevo, 226–233.
- * BLAŠKOVIĆ, I., TIŠLJAR, J. & VELIĆ, J. (1980): Sedimentološke i paleogeografske značajke naslaga donjeg sarmata jugozapadnih obronaka Psunja.– In: Bilten »20 godina LMGK«. Beograd, 11–13.
- * TIŠLJAR, J. (1980): Peritidalne faze sedimentacije i vadozna dijageneza vapnenaca titon–berijasa okolice Dubrovnika.– In: Bilten »20 godina LMGK«. Beograd, 55–56.
- * VELIĆ, I., TIŠLJAR, J. & SOKAČ, B. (1980): Metodologija i rezultati biostratigrafskih i litofacijskih istraživanja u plitkomorskim karbonatnim sedimentima na primjeru donje krede krškog područja Dinarida u Hrvatskoj.– In: Bilten »20 godina LMGK«. Beograd, 57–58.
- ** TIŠLJAR, J., ĐURASEK, N., SOKAČ, B. & VELIĆ, I. (1981): Facijsna korelacija donje krede Jadranskog područja.– In: Sažeci predavanja simpozija »Kompleksna naftno-geološka problematika podmorja i priobalnih dijelova Jadranskog mora«, Split, 163–170.
- * TIŠLJAR, J., ĐURASEK, N., SOKAČ, B. & VELIĆ, I. (1981): Facijsna korelacija donje krede Jadranskog područja.– In: Zbornik radova znan. Simpozija »Naftno-geološka problematika podmorja i priobalnih dijelova Jadranskog mora«. JAZU, Zagreb, 163–171.
- ** TIŠLJAR, J., VELIĆ, I. & SOKAČ, B. (1982): Flachwasserkarbonate der Unterkreide im Dinarischen Karstgebiet entlang der Jugoslawischen Adriaküste.– In: 2. Internationale Symposium – KREIDE, Abstracts. München, 81–82.
- ** BLAŠKOVIĆ, I., TIŠLJAR, J., DRAGIČEVIĆ, I. & VELIĆ, J. (1983): Dynamics of turbidity fans of the Early Neogene deposits in the western slopes of the Early Neogene deposits of the Psunj Mt. (eastern Croatia).– In: JELASKA, V. & TIŠLJAR, J. (eds.): 4th Regional Meeting I.A.S., Abstracts. International Assoc. of Sedimentologists, Split, 25–27.
- ** DIMITRIJEVIĆ, M., DIMITRIJEVIĆ, M., TIŠLJAR, J. & PANTIĆ-PRODANOVIĆ, S. (1983): Bulog Formation: Nodular Amonitic Limestones.– In: JELASKA, V. & TIŠLJAR, J. (eds.): 4th Regional Meeting I.A.S., Abstracts. International Assoc. of Sedimentologists, Split, 51–53.
- ** JELASKA, V., TIŠLJAR, J. & VELIĆ, I. (1984): Upper Cretaceous Carbonate Platform units of the Adriatic Sea.– In: 27th International Geol. Congress. Abstracts, II. Moscow, 80–81.
- ** BLAŠKOVIĆ, I., DRAGIČEVIĆ, I., TIŠLJAR, J. & VELIĆ, J. (1985): The Badenian submarine Fan-delta in the Mt. Psunj (Croatia).– In: 6th European Regional Meeting I.A.S. Abstracts. International Assoc. of Sedimentologists, Lleida, Spain, 518–522.
- ** TIŠLJAR, J., VELIĆ, I. & SOKAČ, B. (1985): Facies and environmental characteristics of the Jurassic carbonate sediments from the Southern Adriatic (Yugoslavia).– In: 6th European Regional Meeting I.A.S. Abstracts. International Assoc. of Sedimentologists, Lleida, Spain, 686–690.
- ** BLAŠKOVIĆ, I., DRAGIČEVIĆ, I. & TIŠLJAR, J. (1986): On mechanism of deposition of the Promina Formation conglomerates in the Mesihovina–Rakitno basin (Western Herzegovina).– In: 7th Regional European Meeting of I.A.S., Abstracts. International Assoc. of Sedimentologists, Krakow, 195–199.
- ** TIŠLJAR, J. (1986): Origin of the black pebbles of some Jurassic and Cretaceous carbonate units of the coastal Dinarides (Yugoslavia).– In: Sažeci predavanja V Skupa sedimentologa SFRJ. 1–6, Brijuni.
- ** DRAGIČEVIĆ, I., BLAŠKOVIĆ, I., TIŠLJAR, J. & PAPEŠ, J. (1987): The Eocene bioherms and the associated lithofacies in Western Herzegovina (Yugoslavia).– In: 8th Regional Meeting of I.A.S., Abstracts. International Assoc. of Sedimentologists, Tunis, 199–204.
- ** VELIĆ, I., TIŠLJAR, J. & SOKAČ, B. (1987): The variability of thicknesses of the Aptian and Albian carbonates as a consequence of changing depositional environments and emersions.– In: Internat. Symposium of the »Evolution of the Karstic Carbonate Platform: Relation with other Periadriatic Carbonate Platforms«, Abstracts. Trieste, 59–62.
- * RAŠKAJ, N., TADEJ, J., TIŠLJAR, J. & LEVAŠIĆ, E. (1990): Razvoj transgresivnih litofacijskih tercijarnih naslaga u bušotini Đeletovci–38 naftnog polja Đeletovci (istočna Slavonija).– In: XII Kongres geologa Jugoslavije, Knj. I – Stratigrafija, Sedimentologija, Paleontologija, Ohrid. Geološko društvo na Makedonija, Skopje, 291–301.
- ** TIŠLJAR, J., VELIĆ, I. & VLAHOVIĆ, I. (1991): Peritidal sequences and cycles in the Jurassic and Cretaceous of the Adriatic Carbonate Platform.– In: Dolomieu Conference on Carbonate Platforms and Dolomitization, Abstracts. Val Gardena/Grödental, Ortisei/St. Ulrich, 271–272.
- ** VESELI, V., TIŠLJAR, J., TADEJ, J. & PREMEC-FUČEK, V. (1991): Lithofacies and biofacies of the Cretaceous and Paleogene carbonate sediments in Kate–1 offshore well (Kornati Area, Croatia, Adriatic Sea).– In: VELIĆ, I. & VLAHOVIĆ, I. (eds.): Second Internat. Symposium on the Adriatic Carbonate Platform, Abstracts. Institute of Geology, Zagreb, 115–116.
- ** HERNITZ, Z., TIŠLJAR, J., KALAC, K., VELIĆ, J. & JELIĆ, K. (1993): Miocenski siparni i priobalni klastiti te matične stijene u dravskoj depresiji.– In: Savjetovanje o kolektorskim stijenama u Panonskom bazenu, Sažeci predavanja. HAZU, Zagreb, 1–2.
- ** PIKIJA, M., ŠIKIĆ, K., TIŠLJAR, J. & HRABAK, N. (1993): Stratigrafske, paleogeomorfološke i sedimentacijske značajke miocena područja Molve–Kalinovac.– In: Savjetovanje o kolektorskim stijenama u Panonskom bazenu, Sažeci predavanja. HAZU, Zagreb, 7–8.
- ** TIŠLJAR, J. (1993): Oblici sedimentnih tijela i modeli taloženja badenskih naftonosnih naslaga područja Beničanaca, Ladislavaca i Oboda.– In: Savjetovanje o kolektorskim stijenama u Panonskom bazenu, Sažeci predavanja. HAZU, Zagreb, 3–4.
- ** TIŠLJAR, J. (1994): Uloga i važnost kompleksnih istraživanja facijesa pri potencijalnosti ležišta arhitektonskog kamena.– In: Simpozij: »Prirodni arhitektonski kamen od ležišta do ugradnje (Kamen u hrvatskom nasljeđu)«, Prošireni sažeci predavanja. RGNF, Zagreb, 13–15.
- ** TIŠLJAR, J., VELIĆ, I. & VLAHOVIĆ, I. (1994): Correlation of the Upper Jurassic carbonate platform deposits in western Croatia.– In: First International Meeting on Perimediteranean Carbonate Platforms, Abstracts. Marseille, 153–156.
- ** VELIĆ, I., VLAHOVIĆ, I. & TIŠLJAR, J. (1994): Relationship of peritidal and reefal inner carbonate ramp facies in the Upper Jurassic of the Gorski Kotar area (Croatia).– In: First International Meeting on Perimediteranean Carbonate Platforms, Abstracts. Marseille, 157–160.
- ** VLAHOVIĆ, I., TIŠLJAR, J. & VELIĆ, I. (1994): Facies succession in the Cenomanian of Istria (Western Croatia): tectonic vs. eustatic control.– In: First International Meeting on Perimediteranean Carbonate Platforms, Abstracts. Marseille, 169–171.
- ** TIŠLJAR, J., VELIĆ, I. & VLAHOVIĆ, I. (1995): Usporedba gornjojurskih karbonatnih platformnih naslaga zapadne Hrvatske.– In: VLAHOVIĆ, I., VELIĆ, I. & ŠPARICA, M. (eds.): 1. Hrvatski geološki kongres, Knjiga sažetaka. Institute of Geology, Zagreb, 93.
- ** VELIĆ, I., TIŠLJAR, J. & VLAHOVIĆ, I. (1995): Jesu li vapnenci s rožnjacima u gornjoj juri Gorskog kotara »Lemeš naslage«?– In:

- VLAHOVIĆ, I., VELIĆ, I. & ŠPARICA, M. (eds.): 1. Hrvatski geološki kongres, Knjiga sažetaka. Institute of Geology, Zagreb, 96.
- ** VELIĆ, I., VLAHOVIĆ, I. & TIŠLJAR, J. (1995): Odnos facijesa peritajdala, prigrebena i unutarnje karbonatne rampe u gornjoj juri Gorskoga kotara.– In: VLAHOVIĆ, I., VELIĆ, I. & ŠPARICA, M. (eds.): 1. Hrvatski geološki kongres, Knjiga sažetaka. Institute of Geology, Zagreb, 96.
- ** VLAHOVIĆ, I., TIŠLJAR, J. & VELIĆ, I. (1995): Slijed facijesa u cenomanu Istre: tektonika ili eustatička uvjetovanost.– In: VLAHOVIĆ, I., VELIĆ, I. & ŠPARICA, M. (eds.): 1. Hrvatski geološki kongres, Knjiga sažetaka. Institute of Geology, Zagreb, 99.
- ** VLAHOVIĆ, I., TIŠLJAR, J., VELIĆ, I., FUČEK, L., OŠTRIĆ, N. & PRTOĽJAN, B. (1995): O podrijetlu i značenju tzv. vapnenačko-dolomitnih breča između donje i gornje krede: primjer Čičarije.– In: VLAHOVIĆ, I., VELIĆ, I. & ŠPARICA, M. (eds.): 1. Hrvatski geološki kongres, Knjiga sažetaka. Institute of Geology, Zagreb, 99.
- ** DURN, G., OTTNER, F., TIŠLJAR, J., SCHWAIGHOFER, B. & MÜLLER, H.W. (1997): Clay mineral assemblages in pelitic material associated with subaerial unconformities in Early Cretaceous shallow-water carbonate sediments in Istria, Croatia.– In: The 11th International Clay Conference, Clays for our Future, Abstracts. Ottawa, A25.
- ** OTTNER, F., DURN, G., TIŠLJAR, J., SCHWAIGHOFER, B. & MÜLLER, H.W. (1997): Pelitic material associated with subaerial unconformities in the Early Cretaceous in Istria, Croatia: sediments or paleosols?– In: European Union of Geosciences – EUG 9, Abstract Supplement No 1, Terra Nova, 9. Strasbourg, 407–408.
- ** OTTNER, F., DURN, G., TIŠLJAR, J., SCHWAIGHOFER, B. & MÜLLER, H.W. (1997): Pelitic material associated with subaerial unconformities in the Early Cretaceous of Croatia: sediments or paleosols?– In: Inter. Working Meeting of ISSS–Commission V and INQUA–Commission on Paleopedology: Recent and Paleopedogenesis as Tools for Modelling past and future Global Change. Abstracts. Giessen, 38.
- ** VLAHOVIĆ, I., MATIČEC, D., VELIĆ, I. & TIŠLJAR, J. (1997): Tectonic dynamics during the Cretaceous in the Istrian part of the Adriatic Carbonate Platform (NW Croatia).– In: Internat. meeting Riunione Scientifica dei ricercatori alpini e appenninici – »Gruppo Alpi«. Riassunti, Udine, 39.
- ** MESIĆ, I., HERNITZ, Z., TIŠLJAR, J. & BARIĆ, V. (1998): The Ladislavci Field – Tectonics, Lithofacies relations and 3D Seismics.– In: 60th EAGE Conference and Technical Exhibition – Petroleum Division, Extended Abstracts Book, 2. European Association of Geoscientists Engineers, Leipzig, 550–553.
- ** OTTNER, F., DURN, G., SCHWAIGHOFER, B. & TIŠLJAR, J. (1998): Clay minerals in paleosols of Cretaceous age in Istria, Croatia.– In: Inter. Symposium and Field Workshop on Paleosols and Climatic Change. Abstracts. Inter. Soc. of Soil Science – Paleopedology Commission, Lanzhou, China, 44.
- ** OTTNER, F., DURN, G., SCHWAIGHOFER, B., FRÖSCHL, H., TIŠLJAR, J. (1999): Illitization of smectites in paleosols from Istria, Croatia.– In: Conference of the European Clay Groups Assoc., Euroclay 1999, Abstracts, Kraków.
- * ALJINOVIĆ, D., TIŠLJAR, J. (2000): Razvoj karbonatnih i siliciklastičnih facijesa donjega trijasa Gorskoga kotara (Hrvatska).– In: VLAHOVIĆ, I. & BIONDIĆ, R. (eds.): 2. Hrvatski geol. kongres, Cavtat–Dubrovnik, Zbornik radova. Institut za geološka istraživanja, Zagreb, 65–68.
- ** DURN, G., OTTNER, F., TIŠLJAR, J., SCHWAIGHOFER, B., FRÖSCHL, H. & ČOVIĆ, M. (2000): Mineraloški, mikromorfološki i geokemijski pokazatelji pedogenetske prirode glina vezanih na regionalnu emerziju u mlađem aptu i starijem albu u Istri, Hrvatska.– 2. Hrvatski geol. kongres, Cavtat–Dubrovnik, Zbornik radova. Institut za geološka istraživanja, Zagreb, 503–504.
- ** ALJINOVIĆ, D. & TIŠLJAR, J. (2001): Pretplatformni megafacijesi od karbona do srednjega trijasa krškoga područja Dinarida.– 2. Hrvatski geol. kongres, Cavtat–Dubrovnik, Zbornik radova. Institut za geološka istraživanja, Zagreb, 9–16.
- ** MATIČEC, D., VLAHOVIĆ, I., VELIĆ, I. & TIŠLJAR, J. (2001): Sinsedimentacijska tektonika na Jadranskoj karbonatnoj platformi.– In: DRAGIČEVIĆ, I. & VELIĆ, I. (eds.): Karbonatna platforma ili karbonatne platforme Dinarida – Knjiga sažetaka. Rudarsko-geološko-naftni fakultet, Zagreb, 46–50.
- ** TIŠLJAR, J. & VLAHOVIĆ, I. (2001): Dolomitizacija i dolomiti unutar platformnih karbonata krškog područja Dinarida.– In: DRAGIČEVIĆ, I. & VELIĆ, I. (eds.): Karbonatna platforma ili karbonatne platforme Dinarida – Knjiga sažetaka. Rudarsko-geološko-naftni fakultet, Zagreb, 38–40.
- ** TIŠLJAR, J., VELIĆ, I. & VLAHOVIĆ, I. (2001): Makrofacijesi gornjotrijaskih, jurskih, krednih i paleogenskih platformnih karbonata krškog područja Dinarida.– In: DRAGIČEVIĆ, I. & VELIĆ, I. (eds.): Karbonatna platforma ili karbonatne platforme Dinarida – Knjiga sažetaka. Rudarsko-geološko-naftni fakultet, Zagreb, 41–45.
- ** VLAHOVIĆ, I., VELIĆ, I., TIŠLJAR, J. & MATIČEC, D. (2001): Utjecaj sinsedimentacijske tektonike na malmsku paleogeografiju Jadranske karbonatne platforme.– In: DRAGIČEVIĆ, I. & VELIĆ, I. (eds.): Karbonatna platforma ili karbonatne platforme Dinarida – Knjiga sažetaka. Rudarsko-geološko-naftni fakultet, Zagreb, 51–54.
- ** FUČEK, L., VLAHOVIĆ, I., TIŠLJAR, J., VELIĆ, I., HUSINEC, A., KORBAR, T., MATIČEC, D., OŠTRIĆ, N., PRTOĽJAN, B., PALENIK, D. & IBRAHIMPAŠIĆ, H. (2003): Dynamics of latest Albian–Cenomanian sedimentary environments in the NW part of the Adriatic Carbonate Platform (Istria and northern Adriatic Islands, Croatia).– In: VLAHOVIĆ, I. (ed.): Abstracts Book of the 22nd IAS Meeting of Sedimentology – Opatija 2003. Zagreb, 60.
- TIŠLJAR, J. (2003): Podrijetlo i uvjeti postanka istarskog arhitektonsko-gradevnog kamena. – In: MATEKALO-DRAGANOVIĆ, J. (ed.): Znanstveni skup Hrvatski prirodoslovci – 12. Matica hrvatska, Odjel za prirodoslovlje i matematiku, Zagreb, 6.
- ** VLAHOVIĆ, I., TIŠLJAR, J., VELIĆ, I. & MATIČEC, D. (2003): Large-scale facies architecture and events in the geological history of the Adriatic Carbonate Platform.– In: VLAHOVIĆ, I. (ed.): Abstracts Book of the 22nd IAS Meeting of Sedimentology – Opatija 2003. Zagreb, 215.
- TIŠLJAR, J. (2004): Geologija središnjeg Velebita. – In: MATEKALO-DRAGANOVIĆ, J. (ed.): Znanstveni skup: Hrvatski prirodoslovci 13. – Sažeci radova. Matica hrvatska, Odjel za prirodoslovlje i matematiku, Zagreb, 26–27.
- VELIĆ, I., TIŠLJAR, J., VLAHOVIĆ, I., MATIČEC, D. & BERGANT, S. (2004): Introduction to the Adriatic Carbonate Platform.– In: GUERRIERI, L., RISCHIA, I. & SERVA, L. (eds.): Adriatic–Dinaridic Mesozoic Carbonate Platform, Environments and Facies from Permian to Recent Time, 32nd International Geological Congress, Florence August 20–28, 2004, Field Trip Guide Book. APAT – Italian Agency for the Environmental Protection and Technical Services, Roma, 3–7.
- ** VLAHOVIĆ, I., TIŠLJAR, J. & VELIĆ, I. (2004): Palaeogeographic significance of dinosaur occurrences on the isolated Adriatic Carbonate Platform (W Croatia, NE Italy, SW Slovenia) from the Tithonian to Campanian/Maastrichtian.– In: Abstracts Book 23rd IAS Meeting Coimbra–Portugal. IAS, Coimbra, 283.
- ** MILEUSNIĆ, M., DURN, G., OTTNER, F., FRÖSCHL, H. & TIŠLJAR, J. (2005): Late Aptian and Early Albian Regional Emersion Phase in Istria, Croatia.– In: 7th International Symposium on the Cretaceous – Scientific Program and Abstracts. Neuchatel, 142.

- * TADEJ, J. & TIŠLJAR, J. (2005): Petrološko-sedimentološka interpretacija jezgara bušotine Molve–29.– In: VELIĆ, I., VLAHOVIĆ, I. & BIONDIĆ, R. (eds.): 3. Hrvatski geološki kongres, Vodič ekskurzija. Hrvatski geološki institut, Zagreb, 4–8.
- ** TIŠLJAR, J., VLAHOVIĆ, I. & VELIĆ, I. (2005): Paleogeografija i okoliši taloženja u juri zapadnog dijela Jadranske karbonatne platforme na području Hrvatske.– In: VELIĆ, I., VLAHOVIĆ, I. & BIONDIĆ, R. (eds.): 3. Hrvatski geološki kongres – Opatija 2005, Knjiga sažetaka. Hrvatski geološki institut, Zagreb, 155–157.
- * DURN, G., OTTNER, F., MINDSZENTY, A., TIŠLJAR, J. & MILEUSNIĆ, M. (2006): Clay mineralogy of bauxites and palaeosols in Istria formed during regional subaerial exposures of the Adriatic Carbonate Platform.– In: 3rd Mid-European Clay Conference: Field Trip Guidebook. University of Zagreb, Faculty of Science, Faculty of Mining, Geology and Petroleum Engineering, Zagreb, 3–30.
- ** TIŠLJAR, J., VESELI, V., & VLAHOVIĆ, I. (2006): Sedimentological Interpretations of the Permian and Mesozoic Deposits from the Mudawara–1 Well Cores (Aphamia – Syria).– In: 4th International Symposium on Petroleum Geology, Sažeci. HAZU Znanstveno vijeće za naftu, EAGE, Rudarsko-geološko-naftni fakultet Sveučilišta u Zagrebu, Zagreb, 40–47.
- * VELIĆ, I., VLAHOVIĆ, I., TIŠLJAR, J. & MATIČEC, D. (2006): Introduction to the stratigraphy of the Karst (Outer) Dinarides.– In: Adria 2006. Field trip Guide. Università degli Studi di Urbino, Urbino, 15–17.
- * VELIĆ, I., VLAHOVIĆ, I., TIŠLJAR, J., SREMAC, J. & MATIČEC, D. (2006): Middle Permian clastic deposits; Carbonate succession Middle–Upper Permian; Clastic–carbonate deposits of Middle–Upper Triassic (Ladinian–Norian); Lower Jurassic shallow–marine carbonates (Hettangian to Pliensbachian); Lower Jurassic shallow–marine carbonates (Toarcian); Oligocene–Miocene Jelar breccia.– In: Adria 2006. Field trip Guidebook. Università degli Studi di Urbino, Urbino, 51–58.
- * VESELI, V., VELIĆ, I., VLAHOVIĆ, I., TIŠLJAR, J., STANKOVIĆ, D. (2006): Biozonation of Sinemurian and Pliensbachian Larger Benthic Foraminifera (Velebit Mt., Croatia).– In: Anuario do Instituto de Geociencias – UFRJ, Vol. 20–1, Rio de Janeiro. Universidade Federal do Rio de Janeiro, Centro de Ciências Matem. a da Natureza, Instituto de Geociencias, Rio de Janeiro, 368–369.
- ** VLAHOVIĆ, I., TIŠLJAR, J., VELIĆ, I. & MATIČEC, D. (2007): Immense Tertiary carbonate Jelar breccia, Dinarides, Croatia: a new view.– In: 2007 GSA Denver Annual Meeting and Exhibition: Geological Society of America, Abstracts with Programs. Geological Society of America, Denver, 146.
- ** MILEUSNIĆ, M., DURN, G., OTTNER, F., TIŠLJAR, J., ALJINOVIC, D. & BARUDŽIJA, U. (2008): Origin of clayey materials deposited during Aptian/Albian emersion in Istria, Croatia.– In: GORNIAC, K. & SZYDLAK, T. (eds.): Mineralogia – Special Papers Zakopane. Mineralogical Society of Poland, Zakopane, 115.
- VRANJKOVIĆ, A., TIŠLJAR, J., DRAGIČEVIĆ, I., PAVELIĆ, D., MANDIĆ, O., SPROVIERI, M., HARZHAUSER, M., LIRER, F. & TADEJ, N. (2009): Microfacies analysis and stable isotope record from continental freshwater lacustrine carbonates (Early–Middle Miocene, Sinj basin, SE Croatia).– In: PASCUCCI, V. & ANDREUCCI, S. (eds.): Sedimentary environments of Mediterranean Island(s). EDES–Editrice Democratica Sarda, Sassari, 402.
- TIŠLJAR, J. (1987): Petrologija sedimentnih stijena.– Rudarsko-geološko-naftni fakultet Zagreb, Tehnička knjiga, Zagreb, 242 p.
- TIŠLJAR, J. (1994): Sedimentne stijene.– Školska knjiga, Zagreb, 422 p.
- TIŠLJAR, J. (1999): Petrologija s osnovama mineralogije.– Rudarsko-geološko-naftni fakultet, Zagreb, 211 p.
- TIŠLJAR, J. (2001): Sedimentologija karbonata i evaporita.– Institut za geološka istraživanja, Zagreb, 375 p.
- TIŠLJAR, J. (2004): Sedimentologija klastičnih i silicijskih taložina.– Institut za geološka istraživanja, Zagreb, 426 p.

Chapters in books

- TIŠLJAR, J. & ŠIMUNIĆ, A. (1978): Maceljski pješčenjaci.– In: Vodič ekskurzije III skupa sedimentologa SFRJ. Hrvatsko geološko društvo, Zagreb, 32–37.
- RADOVČIĆ, J., TIŠLJAR, J. & JELASKA, V. (1983): Upper Cretaceous fish-bearing platy limestones in Central Dalmatia.– In: BABIĆ, Lj. & JELASKA, V. (eds.): Contribution to Sedimentology of Some Carbonate and Clastic Units of the Coastal Dinarides, Excursion Guide–book, 4th I.A.S. Regional Meeting. International Assoc. Sedimentologists, Split, 79–85.
- TIŠLJAR, J. (1983): Coated grains facies in the Lower Cretaceous of the Outer Dinarides (Yugoslavia).– In: PERYT, T. (ed.): Coated Grains. Springer-Verlag, Berlin–Heidelberg–New York–Tokyo, 566–576.
- TIŠLJAR, J., VELIĆ, I., RADOVČIĆ, J. & CRNKOVIĆ, B. (1983): Upper Jurassic and Cretaceous peritidal, lagoonal, shallow marine and perireefal sediments of Istria. – In: BABIĆ, Lj. & JELASKA, V. (eds.): Contribution to Sedimentology of Some Carbonate and Clastic Units of the Coastal Dinarides, Excursion Guide–book, 4th I.A.S. Regional Meeting. International Assoc. Sedimentologists, Split, 13–35.
- TIŠLJAR, J. & VELIĆ, I. (1986): Ritmična sedimentacija u peritidalnim i lagunskim karbonatnim sedimentima donje krede Istre.– In: Vodič ekskurzije V Skupa sedimentologa SFRJ, Brijuni. Hrvatsko geološko društvo, Zagreb, 1–27.
- TIŠLJAR, J., VLAHOVIĆ, I., SREMAC, J., VELIĆ, I., VESELI, V. & STANKOVIĆ, D. (1991): The Middle Permian calcispongite patch-reef, Permian peritidal carbonates, Middle to Upper Triassic shallow–marine limestones and continental sediments, Liassic shallow–marine, tempestite and bioturbated limestones – Excursion A – Velebit Mt.: Permian–Jurassic.– In: VLAHOVIĆ, I. & VELIĆ, I. (eds.): Some Aspects of the Shallow Water Sedimentation on the Adriatic Carbonate Platform (Permian to Eocene). Excursion Guidebook, Second Internat. Symposium on the Adriatic Carbonate Platform. Institute of Geology, Zagreb, 3–52.
- FUČEK, L., TIŠLJAR, J., SOKAČ, B., PRTOĽJAN, B. & OŠTRIĆ, N. (1995): Gornjotrijaski dolomiti u kamenolomu Podsused.– In: ŠIKIĆ, K. (ed.): Geološki vodič Medvednice. Institut za geološka istraživanja, Zagreb, 41–43.
- PIKIJA, M., ŠIKIĆ, K., TIŠLJAR, J. & MIKNIĆ, M. (1995): Miocenski sedimenti uz trasu Zelene magistrale.– In: ŠIKIĆ, K. (ed.): Geološki vodič Medvednice. Institut za geološka istraživanja, Zagreb, 49–51.
- PRTOĽJAN, B., FUČEK, L. & TIŠLJAR, J. (1995): Metamorfizirani paleozojski vapnenci pokraj planinarskog doma Grafičar.– In: ŠIKIĆ, K. (ed.): Geološki vodič Medvednice. Institut za geološka istraživanja, Zagreb, 84–85.
- PRTOĽJAN, B., OŠTRIĆ, N., FUČEK, L., VELIĆ, I. & TIŠLJAR, J. (1995): Mezozojske vapnenačke stijene u predjelu Horvatove stube–Markov travnik.– In: ŠIKIĆ, K. (ed.): Geološki vodič Medvednice. Institut za geološka istraživanja, Zagreb, 137–139.
- TIŠLJAR, J., VLAHOVIĆ, I., MATIČEC, D. & VELIĆ, I. (1995): Platformni facijesi od gornjega titona do gornjeg alba u zapadnoj Istri i prijelaz u tempestitne, klinofornne i rudistne biolititne facijese donjega cenomana u južnoj Istri (ekskurzija B).– In: VLAHOVIĆ, I. & VELIĆ, I. (ed.): 1. Hrvatski geološki kongres, Vodič ekskurzija. Institut za geološka istraživanja, Zagreb, 67–110.
- VELIĆ, I., MATIČEC, D., VLAHOVIĆ, I. & TIŠLJAR, J. (1995): Stratigrafski slijed jurskih i donjokrednih karbonata (bat–gornji alb) u

Books

- zapadnoj Istri (ekskurzija A).– In: VLAHOVIĆ, I. & VELIĆ, I. (ed.): 1. Hrvatski geološki kongres, Vodič ekskurzija. Institut za geološka istraživanja, Zagreb, 31–66.
- VELIĆ, I., TIŠLJAR, J., MATIČEC, D. & VLAHOVIĆ, I. (1995): Opći prikaz geološke građe Istre.– In: VLAHOVIĆ, I. & VELIĆ, I. (ed.): 1. Hrvatski geološki kongres, Vodič ekskurzija. Institut za geološka istraživanja, Zagreb, 5–30.
- VLAHOVIĆ, I., VELIĆ, I., TIŠLJAR, J. & MATIČEC, D. (1999): Lias carbonate platform deposits of Velebit Mt. (Croatia).– In: Harold Reading's IAS Lecture Tour '99 – Croatia: Some Carbonate and Clastic Successions of the External Dinarides – Velebit Mt., Island of Rab, Field-trip Guidebook. Institute of Geology, Faculty of Sciences Croatian Geological Society, Zagreb, 9–22.
- VLAHOVIĆ, I., VELIĆ, I., TIŠLJAR, J. & MATIČEC, D. (1999): Lithology and origin of Tertiary Jelar Breccia within the framework of tectogenesis of Dinarides.– In: Harold Reading's IAS Lecture Tour '99 – Croatia: Some Carbonate and Clastic Successions of the External Dinarides – Velebit Mt., Island of Rab, Field-trip Guidebook. Institute of Geology, Faculty of Sciences, Croatian Geological Society, Zagreb, 23–25.
- MATIČEC, D., VLAHOVIĆ, I., FUČEK, L., OŠTRIĆ, N., PRTOĽJAN, B. & TIŠLJAR, J. (2000): Strutture del margine nord-orientale delle Istria: la regione del monte Maggiore (Učka) e della Ciceria (Ćićarija).– In: CARULLI, G.B. (ed.): Le piattaforme carbonatiche giurassiche e cretache. Guida alle escursioni; Escursione B3; 80a Riunione estiva, Trieste. Societa Geologica Italiana, Trieste, 275–277.
- TIŠLJAR, J., VLAHOVIĆ, I., VELIĆ, I. & MATIČEC, D. (2000): Cicli peritidali Berriasiani – Cava Fantazija presso Rovigno/Rovinj.– In: CARULLI, G.B. (ed.): Le piattaforme carbonatiche giurassiche e cretache. Guida alle escursioni; Escursione B3; 80a Riunione estiva, Trieste. Societa Geologica Italiana, Trieste, 253–256.
- TIŠLJAR, J., VLAHOVIĆ, I., VELIĆ, I. & MATIČEC, D. (2000): La successione di litofacies dell' Albiano superiore–Cenomaniano medio delle Istria meridionale – Baja di Bagnole (Banjole) e Vincuran (Vinkuran).– In: CARULLI, G.B. (ed.): Le piattaforme carbonatiche giurassiche e cretache. Guida alle escursioni; Escursione B3; 80a Riunione estiva, Trieste. Societa Geologica Italiana, Trieste, 262–269.
- VELIĆ, I., TIŠLJAR, J., MATIČEC, D. & VLAHOVIĆ, I. (2000): Introduzione alla geologia delle Istria.– In: CARULLI, G.B. (ed.): Le piattaforme carbonatiche giurassiche e cretache, Guida alle escursioni; Escursione B3; 80a Riunione estiva, Trieste. Societa Geologica Italiana, Trieste, 237–245.
- VLAHOVIĆ, I., TIŠLJAR, J., VELIĆ, I. & MATIČEC, D. (2000): Accumuli bauxitici e cicli peritidali shallowing-upwards del Giurassico superiore – dintorni di Rovigno/Rovinj.– In: CARULLI, G.B. (ed.): Le piattaforme carbonatiche giurassiche e cretache, Guida alle escursioni; Escursione B3; 80a Riunione estiva, Trieste. Societa Geologica Italiana, Trieste, 245–253.
- VLAHOVIĆ, I., TIŠLJAR, J., VELIĆ, I. & MATIČEC, D. (2000): Lacuna di importanza regionale corrispondente all' intervallo Aptiano superiore–Albiano superiore: limite tra la seconda e la terza megasequenza – Canfanaro (Kanfanar).– In: CARULLI, G.B. (ed.): Le piattaforme carbonatiche giurassiche e cretache, Guida alle escursioni; Escursione B3; 80a Riunione estiva, Trieste. Societa Geologica Italiana, Trieste, 269–275.
- VLAHOVIĆ, I., VELIĆ, I., TIŠLJAR, J. & MATIČEC, D. (2000): Liasic Carbonate Platform Deposits of the Velebit Mt. (Croatia).– In: PAMIĆ, J. & TOMLIJENIĆ, B. (eds.): Pancardi 2000. Hrvatsko geološko društvo, Zagreb, 127–134.
- KORBAR, T., SKELTON, P.W., TIŠLJAR, J., MORO, A., VLAHOVIĆ, I., VELIĆ, I. & FUČEK, L. (2002): Middle to Upper Cenomanian transition: high-energy shoals with recumbent rudists to relatively low-energy environments with elevator rudists in southern Istria (Gomila, Tašalera and Fenoliga Islet).– In: VLAHOVIĆ, I. & KORBAR, T. (eds.): 6th International Congress on Rudists, Rovinj, Abstracts and Excursion Guidebook. Institute of Geology, Zagreb, 111–122.
- MORO, A., KORBAR, T., SKELTON, P.W., VELIĆ, I., TIŠLJAR, J., VLAHOVIĆ, I., FUČEK, L., MATIČEC, D. & ČOSOVIĆ, V. (2002): Upper Santonian rudist-bearing lithosomes formed in the transition from deeper to shallower subtidal environments at Cape Marlera and Učka Mountain.– In: VLAHOVIĆ, I. & KORBAR, T. (eds.): 6th International Congress on Rudists, Rovinj, Abstracts and Excursion Guidebook. Institute of Geology, Zagreb, 133–139.
- TIŠLJAR, J., VLAHOVIĆ, I., SKELTON, P.W., KORBAR, T., MORO, A., VELIĆ, I. & MATIČEC, D. (2002): Upper Albian to Middle Cenomanian facies evolution with extensive rudist production in southern Istria (Banjole, Vinkuran and Frašker Island).– In: VLAHOVIĆ, I. & KORBAR, T. (eds.): 6th International Congress on Rudists, Rovinj, Abstracts and Excursion Guidebook. Institute of Geology, Zagreb, 101–109.
- TIŠLJAR, J., VLAHOVIĆ, I., SKELTON, P.W., MORO, A., KORBAR, T. & VELIĆ, I. (2002): Turonian vast production and progradation of rudist shells and debris (Valtura Quarry, Southern Istria).– In: VLAHOVIĆ, I. & KORBAR, T. (eds.): 6th International Congress on Rudists, Rovinj, Abstracts and Excursion Guidebook. Institute of Geology, Zagreb, 129–132.
- VELIĆ, I., TIŠLJAR, J., VLAHOVIĆ, I., MATIČEC, D., KORBAR, T. & MORO, A. (2002): Aptian deposits with requieniids below a Late Aptian–Early Albian regional emersion surface (Kanfanar and Dvigrad, Central Istria).– In: VLAHOVIĆ, I. & KORBAR, T. (eds.): 6th International Congress on Rudists, Rovinj, Abstracts and Excursion Guidebook. Institute of Geology, Zagreb, 83–93.
- VELIĆ, I., TIŠLJAR, J., VLAHOVIĆ, I., MATIČEC, D., KORBAR, T., MORO, A. & ČOSOVIĆ, V. (2002): Geological evolution of Istria (NW Part of the Adriatic Carbonate Platform, Croatia).– In: VLAHOVIĆ, I. & KORBAR, T. (eds.): 6th International Congress on Rudists, Rovinj, Abstracts and Excursion Guidebook. Institute of Geology, Zagreb, 83–93.
- VLAHOVIĆ, I., KORBAR, T., MORO, A., VELIĆ, I., SKELTON, P.W., FUČEK, L. & TIŠLJAR, J. (2002): Latest Cenomanian to Earliest Turonian platform drowning and Turonian recovery of shallow-water platform deposition in southern Istria.– In: VLAHOVIĆ, I. & KORBAR, T. (eds.): 6th International Congress on Rudists, Rovinj, Abstracts and Excursion Guidebook. Institute of Geology, Zagreb, 95–100.
- BERGANT, S., TIŠLJAR, J. & ŠPARICA, M. (2003): Eocene carbonates and flysch deposits of the Pazin Basin.– In: VLAHOVIĆ, I. & TIŠLJAR, J. (eds.): Evolution of Depositional Environments from the Palaeozoic to the Quaternary in the Karst Dinarides and Pannonian Basin, 22nd IAS Meeting of Sedimentology – Opatija 2003, Excursion Guide-Book. Institute of Geology, Zagreb, 57–64.
- DURN, G., OTTNER, F., TIŠLJAR, J., MINDSZENTY, A. & BARUĐŽIJA, U. (2003): Regional subaerial unconformities in shallow-marine carbonate sequences of Istria: sedimentology, mineralogy, geochemistry and micromorphology of associated bauxites, palaeosols and pedo-sedimentary complexes.– In: VLAHOVIĆ, I. & TIŠLJAR, J. (eds.): Evolution of Depositional Environments from the Palaeozoic to the Quaternary in the Karst Dinarides and Pannonian Basin, 22nd IAS Meeting of Sedimentology – Opatija 2003, Excursion Guide-Book. Institute of Geology, Zagreb, 209–255.
- PAVELIĆ, D., KOVAČIĆ, M., MIKNIĆ, M., AVANIĆ, R., VRSALJKO, D., BAKRAČ, K., TIŠLJAR, J., GALOVIĆ, I. & BORTEK, Ž. (2003): The evolution of the Miocene environments in the Slavonian Mts. area (Northern Croatia).– In: VLAHOVIĆ, I. & TIŠLJAR, J. (eds.): Evolution of Depositional Environments from the Palaeozoic to the Quaternary in the Karst Dinarides and Pannonian Basin, 22nd IAS Meeting of Sedimentology – Opatija 2003, Excursion Guide-Book. Institute of Geology, Zagreb, 173–182.

- VELIĆ, I., TIŠLJAR, J., VLAHOVIĆ, I., MATIČEC, D. & BERGANT, S. (2003): Evolution of Istrian part of the Adriatic Carbonate Platform from the Middle Jurassic to the Santonian and formation of the flysch basin during the Eocene: main events and regional comparison.– In: VLAHOVIĆ, I. & TIŠLJAR, J. (eds.): Evolution of Depositional Environments from the Palaeozoic to the Quaternary in the Karst Dinarides and Pannonian Basin, 22nd IAS Meeting of Sedimentology – Opatija 2003, Excursion Guide-Book. Institute of Geology, Zagreb, 3–18.
- VLAHOVIĆ, I., TIŠLJAR, J., VELIĆ, I., MATIČEC, D., SKELTON, P.W., KORBAR, T. FUČEK, L. (2003): Main events recorded in the sedimentary succession of the Adriatic Carbonate Platform from Oxfordian to the Upper Santonian in Istria (Croatia).– In: VLAHOVIĆ, I. & TIŠLJAR, J. (eds.): Evolution of Depositional Environments from the Palaeozoic to the Quaternary in the Karst Dinarides and Pannonian Basin, 22nd IAS Meeting of Sedimentology – Opatija 2003, Excursion Guide-Book. Institute of Geology, Zagreb, 19–56.
- JURAČIĆ, M., PALINKAŠ, L., BAJRAKTAREVIĆ, Z., BULJAN, R., BERGANT, S., JURAK, V., GUŠIĆ, I., MARJANAC, Lj., MARJANAC, T., MATIČEC, D., MEZGA, A., PAVIŠA, T., ŠESTANOVIĆ, S., ŠOŠTARIĆ-BOROJEVIĆ, S., STRMIĆ, S., SREMAC, J., TIŠLJAR, J. & VLAHOVIĆ, I. (2004): Adriatic–Dinaridic Mesozoic Carbonate Platform, Environments and Facies from Permian to Recent Time – Field Trip Guide Book. – APAT – Italian Agency for the Environmental Protection and Technical Services, Roma, 1–48.
- GRGASOVIĆ, T., KOCH, G. & TIŠLJAR, J. (2007): Carnian strata – Slapnica valley (Žumberak–Samoborsko Gorje Nature Park).– In: GRGASOVIĆ, T. & VLAHOVIĆ, I. (eds.): 9th International Symposium on Fossil Algae, Field Trip Guidebook and Abstracts. Hrvatski geološki institut, Zagreb, 183–189.
- TIŠLJAR, J., VELIĆ, I., VLAHOVIĆ, I., SOKAČ, B. & GRGASOVIĆ, T. (2007): Middle to Upper Triassic shallow-marine limestones and continental sediments with bauxite, Vrace near Gračac (Velebit Mt.).– In: GRGASOVIĆ, T. & VLAHOVIĆ, I. (eds.): 9th International Symposium on Fossil Algae, Field Trip Guidebook and Abstracts. Hrvatski geološki institut, Zagreb, 121–125.
- VELIĆ, I., VLAHOVIĆ, I., TIŠLJAR, J., & MATIČEC, D. (2007): Oligocene–Miocene Jelar Breccia (Mt. Velebit).– In: GRGASOVIĆ, T. & VLAHOVIĆ, I. (eds.): 9th International Symposium on Fossil Algae, Field Trip Guidebook and Abstracts. Hrvatski geološki institut, Zagreb, 57–59.
- VELIĆ, I., TIŠLJAR, J. & VLAHOVIĆ, I. (2009): Tercijarne karbonatne breče (paleogen, neogen – Pg, Ng).– In: VELIĆ, I. & VLAHOVIĆ, I. (eds.): Tumač geološke karte Republike Hrvatske 1:300.000. Hrvatski geološki institut, Zagreb, 80–81.
- VLAHOVIĆ, I., TIŠLJAR, J. & VELIĆ, I. (2009): Dolomiti i postsedimentacijske dijagenetske breče (gornji alb, donji cenoman – K₁⁶, K₂¹).– In: VELIĆ, I. & VLAHOVIĆ, I. (eds.): Tumač geološke karte Republike Hrvatske 1:300.000. Hrvatski geološki institut, Zagreb, 65–66.