

**BABEȘ-BOLYAI UNIVERSITY, CLUJ-NAPOCA**  
**FACULTY OF HISTORY AND PHILOSOPHY**  
**DOCTORAL SCHOOL „HISTORY. CIVILIZATION. CULTURE”**

*Symbolism and Continuity in the Heraldry of  
Medieval Maramureș (XIV-XVI Centuries)*  
-DOCTORAL THESIS SUMMARY-

Scientific Coordinator:  
Acad. Prof. univ. dr. *Ioan-Aurel POP*

Ph.D. Candidate:  
*Claudiu Ramon D. BUTCULESCU*

Cluj-Napoca  
2024

## CONTENTS

LIST OF ABBREVIATIONS .....	7
INTRODUCTION .....	8
Preliminary aspects.....	8
Research motivation and choice of the doctoral thesis.....	9
Topic approach and research methodology .....	10
Research hypotheses and questions .....	16
The structure of the thesis.....	18
Chapter 1. Temporal, geographical and conceptual limits. Heraldic, technical and legal limitations .....	22
1.1. Introductory aspects. Terminological specifications .....	22
1.2. Temporal limits .....	24
1.3. Geographical limits .....	29
1.4. Conceptual limits.....	42
1.5. Social, Psychological and Cybernetic limits .....	54
1.6. Bibliographic limits .....	62
1.7. Lexical, topical and heraldic vocabulary limitations.....	68
1.8. Legal limitations .....	71
1.9. Technical limitations .....	71
1.10. Other limitations .....	72
1.11. Bibliography for Chapter 1 .....	73
Chapter 2. Considerations regarding coats of arms of Maramureş in XIV-XVI centuries, from the perspective of heraldry .....	78
2.1. Introductory aspects.....	78
2.2. Concerning escutcheons in the heraldry of Maramureş .....	80
2.2.1. Brief introductory aspects regarding shields from historical and military perspectives.....	80
2.2.2. Considerations regarding the use of escutcheons in heraldry.....	90
2.2.3. Considerations regarding escutcheons in the heraldry of Maramureş.....	94
2.3. Concerning tinctures, metals and furs in the heraldry of Maramureş .....	97
2.3.1. Considerations regarding the use of tinctures, metals and furs .....	97
2.3.2. Brief history of tinctures, metals and furs in heraldry .....	104
2.3.3. Tinctures in the heraldry of Maramureş .....	106
2.4. Concerning the exterior elements to the escutcheon .....	108
2.4.1. The list of the most known exterior elements .....	108

2.4.2.	The helmet .....	109
2.4.3.	The crown .....	113
2.4.4.	The crest .....	114
2.4.5.	The mantling.....	114
2.4.6.	The supporters .....	116
2.4.7.	The motto and the war-cry.....	117
2.5.	Elements of symbolism and continuity .....	117
2.6.	Bibliography for Chapter 2.....	119
Chapter 3. Heraldic identification and description of the coats of arms found in Maramureş and Ugocea, Ung and Bereg Counties din Maramureş, taking into consideration the social and political framework.....		122
3.1.	Preliminary considerations .....	122
3.2.	Some considerations regarding the coats of arms studied in medieval charters .....	130
3.3.	Some aspects regarding the interaction of the heraldic system and the social structure in the researched areas .....	136
3.4.	Elements of symbolism and continuity .....	157
3.5.	Bibliography for Chapter 3.....	161
Chapter 4. Analysis of the heraldic charges identified in Maramureş (XIV-XVI centuries), from the perspective of their continuity and symbolism (including mentions and specifications about heraldic charges both prior and subsequent to the researched timeline) .....		165
4.1.	Introductory descriptions .....	165
4.2.	Descriptions of heraldic charges.....	166
4.2.1.	Natural figures .....	166
4.2.1.1.	The Sun.....	166
4.2.1.2.	The Moon .....	169
4.2.1.3.	The Star .....	170
4.2.1.4.	Mountains and hills .....	183
4.2.2.	Figures relating the human body .....	184
4.2.2.1.	The human body .....	184
4.2.2.2.	Dextrochere .....	188
4.2.2.3.	The severed head .....	191
4.2.3.	Figures inspired from the animal kingdom .....	191
4.2.3.1.	The eagle.....	191
4.2.3.2.	The fish.....	193
4.2.3.3.	The stag .....	195
4.2.3.4.	The lion.....	196
4.2.3.5.	The leopard .....	201
4.2.3.6.	Bovine figures (the auroch, the bison etc.).....	201

4.2.3.7.	The horse .....	214
4.2.4.	Figures inspired from the bird kingdom and other animals capable of flight .	214
4.2.4.1.	The swan.....	214
4.2.4.2.	The pelican .....	216
4.2.4.3.	The pigeon .....	218
4.2.4.4.	The hen .....	218
4.2.4.5.	The Crane .....	220
4.2.5.	Chimeric figures .....	222
4.2.5.1.	The dragon.....	222
4.2.5.2.	The griffin.....	226
4.2.6.	Figures inspired from the world of plants .....	229
4.2.6.1.	The tree .....	229
4.2.6.2.	The palm tree .....	230
4.2.7.	Artificial designs .....	230
4.2.7.1.	The Cross.....	230
4.2.7.2.	Weapons .....	231
4.2.7.3.	Articles of clothing (uniforms, headgear etc.).....	231
4.3.	Elements of symbolism and continuity .....	231
4.4.	Bibliography for Chapter 4.....	236
Chapter 5.	Proposals for valorisation of the coats of arms of medieval Maramureş.....	247
5.1.	Introductory aspects.....	247
5.2.	Considerations regarding systemic approaches to heraldry .....	248
5.2.1.	Preliminary aspects.....	248
5.2.2.	The heraldic systems and its manifestations: from perception to heraldic representation.....	249
5.2.3.	The heraldic system conceived as a holonic system. Heterarchical and Holarchic relationships.....	257
5.2.4.	Heraldic constants and heraldic variables .....	265
5.2.5.	Identification of heraldic constants in other heraldic systems (Japan and Scotland), for the purpose of comparative analysis.....	272
5.2.6.	Some preliminary conclusions regarding the analysis of heraldic constants ..	291
5.3.	Applications of Systems Theory in heraldry .....	293
5.3.1.	A cybernetical approach to heraldry.....	293
5.3.2.	Creation of a database containing coats of arms from the analysed heraldic system.....	295
5.4.	Possible uses of artificial intelligence algorithms in the field of heraldry with an emphasis on the heraldry of Medieval Maramureş .....	300
5.5.	Conclusions regarding proposals for using new technologies in heraldry .....	304

5.6. Bibliography for Chapter 5.....	306
Conclusions .....	309
Bibliography .....	316
Encyclopaedic sources, dictionaries, etc. ....	316
Primary sources (consulted directly or digitized).....	317
Secondary sources .....	317
Other sources .....	331
APPENDIX I – COATS OF ARMS REGISTRY .....	333
APPENDIX II – EXAMPLE OF ARTIFICIAL INTELLIGENCE ALGORITHMS USED IN LARGE LANGUAGE MODELS (LLM) .....	395
APPENDIX III – EXAMPLE OF IMAGE GENERATIVE ARTIFICIAL INTELLIGENCE ALGORITHMS .....	446
APPENDIX IV – LIST OF MEDIEVAL CHARTERS CONTAINING COATS OF ARMS, STUDIED DURING THE DOCTORAL RESEARCH, WITH INDICATION OF RELEVANT HERALDIC ELEMENTS .....	453
APPENDIX V – MENTIONS REGARDING HERALDIC INSIGNIA SIMILAR TO THOSE STUDIED IN THE DOCTORAL THESIS, ILLUSTRATED IN ARMORIALS FROM THE XIII <sup>TH</sup> - XIV <sup>TH</sup> CENTURIES .....	470

## SUMMARY

Key-words: *coat of arms, heraldry, Maramureș, XIVth Century, XVth Century, XVIth Century, heraldic system, heraldic constant, heraldic variable, artificial intelligence*

The doctoral thesis, entitled *Symbolism and continuity in the heraldry of Medieval Maramureș (XIV-XVI centuries)* sets out to research the existence of heraldic insignia in the Maramureș County, starting with the XIV century and up to the XVI century. The paper also tries to address and highlight, if possible, symbolic, social and cultural links and correlations, with heraldic systems of other countries, especially European ones, from the late Middle Ages. To this purport, I have tried to identify the heraldic insignia used in the above-mentioned temporal and geographical limits and to analyse whether symbolic meanings and origins of these insignia can be identified, as well as similar representations from different geographical areas and temporal segments prior to the fourteenth century.

In a well-known paper<sup>1</sup>, written in the field of heraldic research, it was shown that heraldry is a science auxiliary to history that has as its object both the study of the rules of composition of the coats of arms of a state, a city, a family, etc., as well as the history of such insignia. However, the study of heraldry, in my opinion, can offer, especially in the current context, much broader valences. The study of heraldry could help unravel interactions of a social or cultural nature. Through the study of heraldry, genealogical links that could not be proven by other means or research tools, could be envisioned. Also, geographical and chronological correlations, among others, that are not discoverable by more conventional means, could be brought to light. At the same time, the analysis of heraldic symbols could highlight relations with other social systems, religious systems or historical events and could provide information that would complete historical events of which the information is scarce, due to the lack of primary sources.

The reasons for choosing the aforementioned title had a double significance, both of which are of particular importance to me. Firstly, the choice of the theme and field of research has a strong personal meaning, because I owe my initiation into Maramureș heraldry and the first steps in the research of medieval historical phenomenology in this area to the noble lady

---

<sup>1</sup> Dan Cernovodeanu, *Știința și arta heraldică în România*, București, 1977, pag.13

Livia Piso Filipașcu de Dolha și Petrova, who since I was only in my early twenties, guided me in this regard. For this I am deeply grateful to her and as such, I dedicate my entire doctoral research as well as my doctoral thesis to her memory.

The other dimension of my motivation lies in the scientific curiosity to identify elements of a heraldic nature in the analysed area, to discern their symbolic meaning and to observe whether such symbols existed in the respective geographical space prior to the timeframe of the research scope. Also, the research of primary and secondary sources could allow drawing lines of interdependence with other European heraldic systems. At present, the coats of arms that make the heraldry of medieval Maramureș in a dedicated armorial, like those in Western Europe, which systematically includes and catalogues the coats of arms used by noble families, although there have been several attempts to systematize some coats of arms which can be found researching medieval charters existent in the collection of the Maramureș County Service of the National Archives.

Still, I did not identify a substantial endeavour, eventually supplemented with tools or instruments generated by new technologies, materialized in a database or an armorial, which would also allow more in-depth analyses, in order to analyse the elements of heraldic semiotics, of heraldic communication. This led me to try to establish an initial framework that would serve as a foundation for future research, in an interdisciplinary and transdisciplinary manner, with comparative valences.

As pointed out above, there is currently no armorial dedicated to the coats of arms of Maramureș, but even in the absence of an armorial dedicated to the coats of arms of Maramureș, useful research questions can be raised, namely: What is the origin of the charges that make up the coats of arms of the Maramureș nobility? Some of the heraldic insignia that decorate these coats of arms can be found in the great European armorials or in sigillography and vexillology examples, while others can be observed in epigraphic, palaeographic, sculptural sources, etc. Although there are not many known Maramureș coats of arms, the elements that make up the charges of these coats of arms are also found in the existing coats of arms in other geographical regions. For example, in the thirteenth and fourteenth centuries, in countries such as England, France or Germany, armorials are known to illustrate hundreds or even thousands of coats of arms, from armorials such as the St. George's Armorial, which contains almost 650 coats of arms or the French Bellenville armorial in which more than 1,700 coats of arms are displayed. As a

result of the doctoral research, I managed to identify 347 coats of arms in the studied area, of which 35 can be placed temporally between the fourteenth and sixteenth centuries.

In addition to the aspects highlighted above, other additional research questions can be considered: Did the heraldry existing in Medieval Maramureş develop independently and separately from the heraldry of the neighbouring regions or even from the general medieval heraldry systems? Is the heraldry existing in medieval Maramureş the result of a symbiosis between local elements and those imported because of an eventual heraldic acculturation or heraldic mimicry? One of the most serious impediments in obtaining a satisfactory answer is the heterogeneity of language and heraldic vocabulary, and in the absence of a unitary language and vocabulary, comparative research has a limited scientific value. Currently, except for the descriptions in the Siebmacher's Armoriale, in which the coats of arms of Maramureş are described, as well as in some of the charters containing coats of arms that I have studied, located in the archives, I have not identified other documents or works containing scriptural descriptions of these coats of arms.

Once reasonable answers to the above-mentioned questions have been identified, in the continuation of the research activity, it could be useful to formulate additional research questions, namely: What could be the symbolic meaning of the Maramureş heraldic elements that have not been borrowed from other heraldic systems? Could it be possible to establish elements of continuity between older heraldic or non-heraldic representations and the medieval heraldic elements of Maramureş that are not the result of an informational import? As a result of the doctoral research, two more questions could be formulated, namely: What could be the tangible results of the distinct identification of the elements of the medieval heraldry of Maramureş? Is the Maramureş heraldic system a system that developed separately or in relation to social, cultural, geographical criteria, etc., respectively is it a component of the great European heraldic system and an integrated element of the European heraldic culture? To be able to answer such questions, I think it is useful to resort to the tools of general systems theory. Even if the Maramureş heraldry did not benefit from its own armorial, I believe that this aspect does not interfere with its systemic character. From this perspective, any system could be envisioned as having input values and output values, constants, variables, conditionings, entropy, tendency towards equilibrium, etc. The identification of the primary elements of the Maramureş heraldry could allow us to find documentary, social, genealogical, sigillography, vexillology relationships with other heraldic systems that influenced or were influenced by the Maramureş heraldic system.



Regarding the content of the paper, it is structured in five chapters, to which five appendixes are added, which contain some attempts to highlight the innovative component of the paper.

Chapter 1, entitled *Temporal, geographical and conceptual limits. Heraldic, technical and legal limitations* aim to establish, as far as possible, the temporal, geographical and conceptual limits for doctoral research, on the one hand, and on the other hand, to highlight the limits and limitations of research. Firstly, the limits of the research are defined by the research objective and were proposed and established, in relation to spatial, temporal, conceptual and bibliographic parameters. Secondly, the limitations were represented by unforeseen restrictions, generated by some difficulties that arose during the research activity, having the nature of restrictions, in the sense shown in the Explanatory Dictionary of the Romanian Language. Among the limitations I encountered were limitations generated by some difficulties in terminological and conceptual transposition of the heraldic lexicon in the studied period, limitations related to the use of images and texts using digital tools, including artificial intelligence algorithms, in which sense I showed how I tried and mostly succeeded in overcoming these limitations. The technical limitations were briefly described, as they were partially overcome, with some logistical sacrifices. In the future, further steps will be taken to remove such shortcomings caused by these limitations. At the same time, other limitations were highlighted, as well as the way in which they were dealt with, to the extent possible.

Chapter 2, entitled *Considerations regarding coats of arms of Maramureş in XIV-XVI centuries, from the perspective of heraldry*, tackles the possibility to analyse the representation of the Maramureş coats of arms that were identified, in the doctoral research from the perspective of heraldic science. In this regard, I analysed the heraldic escutcheon, the heraldic tinctures and metals, the exterior elements of the escutcheon, namely the helmet, the crown, the crest, the mantling, also known as the lambrequins and other heraldic elements, as well as other aspects considered relevant in relation to the coats of arms identified and described in the work.

Chapter 3, entitled *Heraldic identification and description of the coats of arms found in Maramureş and Ugocea, Ung and Bereg Counties din Maramureş, taking into consideration the social and political framework*, tries to analyse from a heraldic perspective, in a social and political context, the coats of arms identified in the temporal and geographical limits mentioned in the first chapter. Also, visual and linguistic details are presented regarding some medieval charters illustrating coat of arms, which I found and studied in different archives, both with

direct relevance to the studied topic and with indirect meanings for the researched scientific issue. Finally, some aspects regarding the interaction of the heraldic system and the social structure in the researched areas are described.

Chapter 4, entitled *Analysis of the heraldic charges identified in Maramureş (XIV-XVI centuries), from the perspective of their continuity and symbolism (including mentions and specifications about heraldic charges both prior and subsequent to the researched timeline)*, analyses from a historical and symbolic point of view, the heraldic insignia relating the charges that I have identified in the doctoral research, these being classified in natural figures, figures relating to the human body, figures inspired by the animal kingdom, figures inspired by the bird kingdom or other animals capable of flight, chimerical figures, figures inspired by the world of plants and artificial figures.

Chapter 5, entitled *Proposals for valorisation of the coats of arms of medieval Maramureş*, includes proposals for configuring a conceptual and reference framework for the analysis of the heraldic system, based on systemic approaches, as well as hypotheses regarding the way of reflecting the heraldic system from the perspectives stated above. Thus, the conceptualization of the set of heraldic phenomena and symbols as a system, seen from the perspective of the general theory of systems, could allow in the future for a more efficient analysis of the entire complex of heraldic signs and symbols, as well as the correlations between them and other social, cultural, economic systems. Such a conceptual architecture would allow a broader framework of analysis, in which notions such as heraldic constants, whether relative or absolute, as well as heraldic variables can contribute to a novel interpretation of heraldic phenomena.

Also, in the same chapter I tried to present, as an application of the proposed conceptual framework, the utility of developing a database on the coats of arms in the analysed heraldic system (the database is presented in Appendix I of the work), as well as possible uses of artificial intelligence algorithms. Regarding these algorithms, I think some explanations are useful. The special effervescence generated by the concept of artificial intelligence generated in recent years requires some clarifications and mentions, which I hope to be able to provide, in relation to the fact that I have been using artificial intelligence algorithms in my research activity for over 5 years. Firstly, the name artificial intelligence (AI – Artificial Intelligence) does not actually reflect an artificial intelligence system that has reached the autopoiesis stage, but rather is currently the expression of a group of large generative language models (LLMs) and other

generative models, used in different spheres of professional activity and scientific research, without thereby constituting entities with artificial intelligence itself. Thus, the road to entities with artificial intelligence is still at the beginning and there are not even certainties that such a goal could be achieved. Some researchers have questioned the future emergence of the concept of AGI (Artificial General Intelligence), which would represent a step closer to building autonomous entities equipped with effective artificial intelligence, although such a step may never materialize.

At the end of the paper, after the conclusions, five appendixes are included, namely: the above-mentioned database, which contains references on the identified coats of arms, an experiment on conversational artificial intelligence algorithms and an experiment on image-generating artificial intelligence algorithms, as well as some information regarding other medieval documents that I consulted (diplomas, armorials, etc.), regarding heraldic insignia relevant to doctoral research.

In concluding this summary, I can only express my hope that, beyond the errors inherent in such a scientific approach, as well as some omissions of the research, the aspects highlighted in the doctoral work will be able to be used in other subsequent researchers. In any case, I consider it necessary to emphasize that the steps started within the doctoral research will be further developed, to the extent of my own possibilities.

Claudiu Ramon D. BUTCULESCU

București, 2024

## Bibliography

### Encyclopaedic sources, dictionaries, etc.

- Academia Română, Institutul de Lingvistică „Iorgu Iordan – Al. Rosetti”, *Dicționarul Explicativ al Limbii Române*, Editura Univers Enciclopedic, București, 2016
- Andea Susana, Dincă Adinel-Ciprian, Gross Lidia, Răduțiu Aurel, Rus Vasile, *Glosar de latină medievală a documentelor care ilustrează istoria Transilvaniei, Moldovei și Munteniei*, Editura Academiei Române, București, 2010
- Auge Claude (ed.), *Nouveau Petit Larousse Illustré. Dictionnaire Encyclopedique*, Librairie Larousse, 1928
- Biggs Robert D., Brinkman John A. et. al., *The Assyrian Dictionary of the Oriental Institute of the University of Chicago*, vol. 14, Illinois, U.S.A., 1999
- Black Jeremy, George Andrew, Postgate Nicholas, *A concise Dictionary of Akkadian*, 2<sup>nd</sup> Edition, Wiesbaden, 2000
- Bouillet Marie Nicolas, *Dictionnaire universel des sciences, des lettres et des arts*, Neuvieme Edition, Paris, Librairie Hachette et Cie, 1870
- Bouillet Marie Nicholas, *Atlas universelle d'histoire et de géographie*, Paris, 1872
- Civil Miguel, Gelb Ignace J. et. al., *The Assyrian Dictionary of the Oriental Institute of the University of Chicago*, vol. 8, Illinois, U.S.A., 1971
- Czinar Mauri, *Index Alphabeticus Codicis Diplomatici Hungariae*, Pest, 1866
- Elvin Charles Norton, *Dictionary of Heraldry*, W.H. Brown Printer & Publisher, London, 1889
- *Encyclopedie ou Dictionnaire raisonne des sciences, des arts et de metier*, tome 15, Neuchatel, 1751
- Filipașcu Alexandru, *Enciclopedia Familiilor Nobile Maramureșene de Origine Română. Ediția a II-a*, adăugită și îngrijită de Ion și Livia Piso. București, 2015
- Forni Arnaldo (ed.), *Dizionario Storico-Blasonico delle Famiglie Nobili e Notabili Italiane Estinte e Florenti*, volume primo, Bologna, 1886
- Sacerdoțeanu, Aurelian, *Îndrumări în cercetări istorice*, Tipografia „Graiul literar”, București, 1943

- The Highland Society of Scotland, *Dictionarium Scoto-Celticum: A Dictionary of the Gaelic Language*, vol. I, II, 1827, reprint 2018

#### **Primary sources (consulted directly or digitized)**

- Arhivele Naționale ale României - Maramureș, Fondul Prefectura Județului Maramureș Seria Diplome Privilegiale
- Arhivele Naționale ale României, Fondul Prefectura Județului Maramureș Seria Familii Nobile Maramureșene
- Arhivele Naționale ale României - Cluj (custodie BCU Cluj), Colecția Documente cu peceti atârnată, BCU (Documente cu blazon)
- Arhivele Naționale ale României – Sibiu, Magistratul orașului și scaunului Sibiu, Colecția de documente medievale
- Arhivele Naționale ale Ungariei
- Armorialul *Glover* (sec. XIII), British Library, London
- Armorialul *Walford* (sec. XIII), British Library, London
- Armorialul *Camden* (sec. XIII), British Library, London
- Armorialul *Dering* (sec. XIII), British Library, London
- Armorialul *le Breton*, Archives nationales, Paris
- Armorialul *Wijnbergen* (prin reproduceri mai târzii) (sec. XIII), colecție privată
- *Codex Manesse* (Sec. XIV), Universitätsbibliothek Heidelberg, Heidelberg
- Armorialul *Gelre* (sec XIV), Bibliothèque royale de Belgique
- Armorialul din *Zurich* (sec. XIV), Musée Suisse Group, Zurich
- Armorialul *Hyghalmen* (sec. XV), College of Arms, London
- Tirol Anton, *Wappenbuch – BSB Cod.icon.310*, Süddeutschland Ende 15. Jh., 1540

#### **Secondary sources**

- Aarne „Anti”, *The Types of the Folktale. A Classification and Bibliography*, Second revision, Helsinki, 1973
- Adam-Even, Paul, Jequier, Leon, *Un armorial français du XIIIe siècle : l'armorial Wijnbergen*, Archives héraldiques suisses, no. 65-66, Zurich, 1951-1952
- Aldasy, Antal, *A Magyar Nemzeti Múzeum Konyvtarának Cziereslevelei, 1200 - 1868*, Budapest, 1904

- Aldasy, Antal, *Monumenta Hungariae Heraldica. Magyar Czimeres Emlekek*, vol. III, Budapest, 1926
- Andrassy, Gyula, *Magyarország Cimere Konyve (Liber Armorum Hungarie) I*, Budapesta, 1913
- de Apsa, Ioan Mihaly, *Marmarosi Diplomak, a XIV es XV Szazadbol*, Maramaros-Sziget, 1900
- de Apșa, Ioan Mihalyi, *Diplome maramureșene din secolul al XIV-lea și al XV-lea*, Sighet, 1900
- Armytage, George, *Ancient Rolls of Arms. Glover's Roll of the Reign of King Henry III*, London, 1868
- Art Pewter Silver Ltd, *Illustrated Guide to Scottish Clan Crest Badges including a Sept List of over 1000 Names*, East Kilbride, 1982
- Aveling, Stephen Thomas, *Heraldry, Ancient and Modern including Boutell's Heraldry*, edited and revised, London, 1890
- Bălăceanu-Stolnici, Constantin, *Creierul cibernetice după 65 de ani*, Editura Zeus, București, 2015
- Barczay, Oszkar, *A Heraldika Kezikonyve*, Magyar Tudományos Akademia, Budapest, 1897
- Basilius Valentinus, III. *Clavis. în Musaeum Hermeticum Reformatum Et Amplificatum*. Frankfurt am Main, Germany: Apud Hermannum a Sande, 1678
- Bătrâna, Lia, Bătrâna, Adrian, *Precizări cu privire la unele reprezentări de pe inele medievale din secolele XIV-XV*, Cercetări arheologice, anul XII/2003, nr. 1
- Bătrâna, Lia, Bătrâna, Adrian, *Mărturii heraldice cu privire la începuturile statului feudal independent Moldova*, Constituirea statelor feudale românești, București, 1980
- Bătrâna, Lia, Bătrâna, Adrian, *Biserica Sfântul Nicolae din Rădăuți. Cercetări arheologice și interpretări istorice asupra începuturilor Țării Moldovei*, Piatra Neamț, 2012
- Bayless, Martha, *The Fuller Brooch and Anglo-Saxon Depictions of Dance*, Anglo-Saxon England 45 (2017)
- Belloc, Hilaire, *The Book of the Bayeux Tapestry*, London, Chatto&Windus, 1914
- Berry, William, *Enciclopedia Heraldica*, vol. I, London
- Berza, Mihai, *Stema Moldovei în timpul lui Ștefan cel Mare*, Studii și cercetări de istoria artei, nr. 1-2, București, 1955

- von Bertalanffy, Ludwig, *An Outline of General System Theory*, *The British Journal for the Philosophy of Science* 1, no. 2 (1950): 134–65. <http://www.jstor.org/stable/685808>
- von Bertalanffy, Ludwig, *The History and Status of General Systems Theory*, *The Academy of Management Journal*, vol. 15, nr. 4, 1972, [www.jstor.org](http://www.jstor.org)
- Blome, Rich, *An Essay to Heraldry*, London, 1684
- Bogdan, Ioan, *Vechile Cronice Moldovenesci până la Urechia*, București, 1891
- Bossewell, John, *Workes of Armorie, devyded into three bookes*, 1572
- Bostock, John (trans.); Riley Henry Thomas (trans.), *The Natural History of Pliny*, vol. II, Book X, London, 1855
- Boutell, Charles, Aveling, Stephen Thomas, *Heraldry : Ancient and Modern*, London, 1890
- Brault, Gerard J., *Early Blazon : Heraldic Terminology in the Twelfth and Thirteenth Centuries with Special Reference to Arthurian Heraldry*, Woodbrodge, 1997
- Brault, Gerard J. (ed.), *Rolls of Arms of Edward I (1272-1307)*, volumes 1 & 2 [Aspilogia III], London, 1997
- Brătianu, Gheorghe, *Originile stemelor Moldovii și Țării Românești*, *Revista Istorică Română*, București, 1931, vol. I, fasc. I
- Brătulescu, Monica, *Contribuții la cercetarea poeziei colindelor*, *Revista de etnografie și folclor*, tomul 12, nr. 16, București, 1967
- Bruce-Mitford, Rupert, *The Sutton Hoo Helmet: A New Reconstruction*, *The British Museum Quarterly* 36, no. 3/4 (1972)
- Budge, Wallis, *The Gods of the Egyptians or Studies in Egyptian Mythology*, Chicago, 1904
- Burada, Teodor, *O căletorie în Dobrovia*, Iași, 1880
- Van Buren E. Douglas, *Concerning the Horned Cap of the Mesopotamian Gods*, *Orientalia, Nova Series*, vol. 12 (1943)
- Buschmann, J.E., *Verzameling der Graf en Gedenkschriften van de Provincie Antwerpen*, Antwerpen, 1856
- Cernovodeanu, Dan, *Știința și arta heraldică în România*, Editura Științifică și Enciclopedică, București, 1977

- Chase, George Henry, *The Shield Devices of the Greeks*. *Harvard Studies in Classical Philology*, vol. 13, 1902, pag. 61–127, <https://doi.org/10.2307/310343>, Accessed 24 Apr. 2022.
- Clark, Hugh, *An Introduction to Heraldry*, 18<sup>th</sup> Edition, London, 1892
- Collier, Mark, Manley Bill, *How to read egyptian. A step by step guide to teach yourself*, British Museum Press, London, 1998
- de Corson, Guillotin (l'Abbé), *Les Commanderies du Comté Nantais*, Bulletin Archéologique de l'Association Bretonne, Troisième Série, Tome Dix-Huitième, Saint-Brieuc, 1900
- Costea, Ionuț, *Sola virtutem et nomen bonum. Nobilitate, Etnie, Regionalism în Transilvania Princiară*, Editura Argonaut, Cluj, 2005
- Costin, Miron, *Letopisețul Țării Moldovei. De neamul moldovenilor*, București, 1961
- von Csergheo, Geza, *J. Siebmacher's grosses und allgemeines Wappenbuch. Der Adel von Ungarn sammt den Nebenlandern der St. Stephans Krone*, Nurnberg, 1893, part. I-IV (cu planșele aferente fiecărui volum);
- von Csergheo, Geza, von Csoma Josef, *J. Siebamacher's grosses und allgemeines Wappenbuch. Der Adel von Ungarn sammt den Nebenlandern der St. Stephans-Krone, Supplementband*, Nurnberg, 1894
- Crișan, Ioan, *Un mormânt din necropola satului medieval Rădvani*, Crisia, XXXIV, Oradea, 2006
- Dana, Charles E., *The Great Seals of England and some others*, Philadelphia, 1904
- Dando-Collins, Stephe, *Legions of Rome. The definitive history of every imperial roman legion*, London
- Dansey, James Cruikshank, Esq., *The English Crusaders; Containing an Account of All the English Knights who Formed Part of the Expeditions for the Recovery of the Holy Land*, London, 1850
- Darnell, John Coleman, Darnell Deborah, *Theban Desert Road Survey in the Egyptian Western Desert, volume 1, Gebel Tjauti rock inscriptions 1-45 and Wadi El-Hol Rock Inscriptions*, The Oriental Institute of the University of Chicago, Illinois, 2002
- Davenport, Cyril, *British Heraldry*, London, 1921
- David, Daniel, *Psihologia Poporului Român. Profilul psihologic al românilor într-o monografie cognitiv-experimentală*, Editura Polirom, București, 2015



- Demay, Germain, *Inventaire des sceaux de la Normandie. Recueillis dans les dépôts d'archives, musées et collections particulières des départements de la Seine Inférieure, du Calvados, de l'Eure, de la Manche et de l'Orne*, Paris, 1881
- Diaconescu, Marius, *Dragoș, "descălecătorul" Moldovei, între legendă și realitate*, în volumul *Nobilimea românească din Transilvania*, Satu Mare, 1997
- Dodson, Aidan, *Bull Cults, în Divine Creatures. Animal Mummies in Ancient Egypt* (ed. Salima Ikram), Cairo, 2005
- Dumitrașcu, N.I., *Cântări de stea și colinde*, București, 1928
- Dyggve, Holger Petersen, *Personnages Historiques Figurant Dans La Poésie Lyrique Française Des XIIe et XIIIe Siècles IX: Dragon, Ami et Protecteur Des Trouvères d'Arras*, *Neuphilologische Mitteilungen*, vol. 41, no. 3, 1940
- Edmonson, Joseph, *A complete body of heraldry*, vol. I, T. Spilsbury, London, 1780
- Eliade, Mircea, *Imagini și simboluri*, Editura Humanitas, București, 2013
- Ellis, William Smith, *Antiquities of Heraldry collected from the literature, coins, gems, vases, and other monuments of Pre-Christian and Medieval Times*, London, 1869
- Elworthy, Frederick Thomas, *The Evil Eye. The Classic Account of an Ancient Superstition*, Dover Edition, 2004
- Emberling, Geoff, Williams, Bruce, *The Oxford Handbook of Ancient Nubia*, Oxford University Press, London, 2020
- Emole, Julian A., *The Symmetrical Battle Extended: Old Norse Fránn and Other Symmetry in Norse-Germanic Dragon Lore*, *The Macksey Journal: Vol. 1, Article 31*, 2020
- Fejerpataky, Laszlo, *Monumenta Hungariae Heraldica. Magyar Czimeres Emlekek*, vol. I-II, Budapest, 1902
- Fejesova, Maria, *Hederikovci v Kyseku a Modry*, *Archivny almanach*, 2020, vol. III
- Feneșan, Costin, *Diplome de înnobiliare și blazon din Banat*, Editura de Vest, Timișoara, 2007
- Filipașcu, Alexandru, *Patronime Maramureșene, Genealogia Familiei de Dolha și Petrova*, Ediție îngrijită și postfață de Livia Piso-Filipașcu, Editura Albatros, București, 2003
- Filipașcu, Alexandru, *Istoria Maramureșului*, Editura „Universul”, București, 1940
- Foster, Joseph, *Some Feudal Coats of Arms from Heraldic Rolls 1298-1418*, London, 1902

- Fox-Davies, Arthur Charles, *A complete guide to Heraldry*, London T.C.&E.C. Jack, Edinburgh, 1909
- Fox-Davies, Arthur Charles, *The right to bear arms*, 2nd Edition, Revised and Enlarged, London, 1900
- Fulcanelli, *Le Mystère des Cathedrales*, Paris (ed. Albin Michel), 2015
- Galvez, Marisa, *Songbook: how lyrics became poetry in medieval Europe*, University of Chicago Press, Chicago, 2012
- Ganz, Paul, *Geshichte der Herldischen Kunst in der Schweiz im XII. Und XIII. Jahrhundert*, Verlag von J. Huber, Frauenfeld, 1899
- Gardiner, Alan, *Egyptian Grammar*, London, 1957
- Gassauer, Rudolf, *Încercări de clasificare a unor monete moldovenești*, Buletinul Societății Numismatice Române, Partea I, București, 1933
- Gautier, Adolphe, *Armorial Historique des Villes et des Bourgs de la Suisse*, Supplement aux Archives Heraldiques Suisses, Neuchatel, 1895
- van der Geer, Alexandra, *Animals in Stone. Indian Mammals Sculptured Through Time*, Leiden, 2008
- Gelb, Ignace G., Jacobsen, Thorkild et. al., *The Assyrian Dictionary of the Oriental Institute of the University of Chicago*, vol. 4, Illinois, U.S.A
- de Genouillac, Henri Gourdon, *L'Art Heraldique*, Paris, 1889
- Gerard, Jean Philippe, *Repertoire des Ressources Genealogique et Heraldique du Departement des Manuscrits de la Bibliotheque National de France*, BNF, cote Fr. 22485, Versailles, 2003
- Gherheș Ilie Dr., *Familia Gherheș de Sarasău – de la diploma angevină din 24 iunie 1360 la diploma armalistă din 1 mai 1625 (inedită). Primenirea timpului istoric*, în Revista Arhivei Maramureșene, anul 185, Baia Mare, 2016
- Gherman, Mircea, *Contribuții la genealogia Dragoșizilor*, revista Muzeul Național, nr. 3, București, 1976
- Giurescu, Constantin C., Giurescu Dinu C., *Istoria Românilor din cele mai vechi timpuri până astăzi, Ediția a II-a*, Editura Albatros, București, 1975
- Goldman, Bernard, *The Development of the Lion-Griffin*, American Journal of Archaeology 64, no. 4 (1960)
- Golu, Mihai, *Fundamentele psihologiei*, vol. I, București, 2007

- Gonzaga, Berardo Candida, conte de, *Memorie delle Famiglie Nobile delle Province Meridionali d'Italia*, Napoli, 1876
- Gorovei, Ștefan, *Dragoș și Bogdan – întemeietorii Moldovei. Probleme ale formării statului feudal Moldova*, București, 1973
- Gorovei, Ștefan, *Un ctitor de țară : Bogdan I*, în *Magazin istoric*, anul VII, nr. 2 (71), București, 1973
- Gorovei, Ștefan, *Dragoș Vodă și a lui ceată, în Magazin istoric*, anul VI, nr. 1(58), București
- Gorovei, Ștefan, *Lumea animală în heraldica teritorială a Moldovei medievale. Reflecții neconvenționale în Lumea Animalelor. Realități, reprezentări, simboluri*, volum îngrijit de Maria Magdalena Szekely, Editura Universității “Alexandru Ioan Cuza”, Iași, 2012
- *Gravures sur Roches dans la grotte d'Arudy (Basses-Pyrénées) [Aurignacien et Magdalénien]*, 1911, *Bulletin de La Société Préhistorique de France*, 8(6)
- Grueber, H.A., *Coins of the Roman Republic in the British Museum*, vol. I, London, 1910
- Gyula, Andrassy, *Liber Armorum Hungariae*, I, Budapesta, 1913
- Hanthaler, Chrysostomo, *Recensvs Diplomatico-Generalogicvs Archivii Campililiensis*, Typis Antonii Straus, Viennae, 1819
- Hart, George, *The Routledge Dictionary of Egyptian Gods and Goddesses*, 2<sup>nd</sup> Edition, London, 2005
- Hartung, Ulrich, *Some remarks on a rock drawing from Gebel Tjauti*, *Archaeology of Early Northeastern Africa*, *Studies in African Archaeology* 9, Poznan Archaeological Museum, 2006
- Hays, Harold M., *Pyramid texts by Typology and Disposition*, în *The Organization of the Pyramid Texts (2 Vols.): Typology and Disposition*, 313–452. Brill, 2012
- Hawley, W.M., Chappellear, Kei Kaneda, *Mon. The Japanese Family Crest*, California, 1976
- von Herberstein, Sigismund, *Rervm Moscoviticarvm Comentarii*, 1571
- Heyer, von Rosenfeld, Friedrich; Bojnicic, Ivan, *Der Adel von Galizien, Ladomerien u. der Bukowina*, Nurnberg, 1905
- Highland Society of Scotland, *Dictionarium Scoto-Celticum. A Dictionary of the Gaelic Language Comprising an Ample Vocabulary of Gaelic Words*, London, 1828, reprinted 2018, vol. I

- Hogarth, F. and Pine, Leslie Gilbert (2023, September 20), *heraldry*, Encyclopedia Britannica. <https://www.britannica.com/topic/heraldry>
- Huehnergard, John, *A Grammar of Akkadian*. Third Edition, Indiana, 2011
- Hulme, Frederick Edward, *The History Principles and Practice of Heraldry*, London, 1892
- Hupp, Otto, *Die Wappenburcher vom Arlberg*, Berlin, 1937
- Iorga, Nicolae, *Sur le blason des Princes roumains*, Revue heraldique et onomastique, Bruxelles, 1<sup>re</sup> Annee, No. 4, 1925
- Iorga, Nicolae, *Studii și documente cu privire la Istoria Românilor*, vol. XXII, București, 1913
- Ittu, Constantin, *Rădăcinile religioase ale crinilor heraldici din stema personală a lui Ștefan cel Mare*, în Sargetia, Acta Musei Devensis, XXVIII-XXIX, 1, 1999
- Jacobsen, Thorkild, *The Battle between Marduk and Tiamat*, Journal of the American Oriental Society, vol. 88, no. 1, <https://doi.org/10.2307/597902>
- Jawor, Grzegorz, *Sur la provenance territoriale des immigrés valaques dans le Royaume de Pologne (XIVe – Debut du XVIe Siecles)*, Revista Banatica 23, Editura Academia Română, Centrul de Studii Transilvane, 2013
- Jenkinson, Hilary, *The Great Seal of England*, Journal of the Royal Society of Arts, vol. 101, no. 4902, 1953
- Jessop, Augustus, *Emblems of Saints by which are Distinguished in Works of Art*, Norwich, 1882
- Johnston, A.K., *The Scottish Tartans with historical sketches of the clans and families of Scotland. The Badges, Arms, Slogans, etc. of the Clans*, Ediburgh, 1st Edition, 1920
- Jope, Edward Martyn, *The Witham Shield*, *The British Museum Quarterly*, vol. 35, no. 1/4, 1971, pp. 61–69, <https://doi.org/10.2307/4423072>. Accessed 24 Apr. 2022.
- Joshi, Jagat Pati, Parpola Asko (ed.), *Corpus of Indus Seals and Inscriptions. 1. Collections in India*, Helsinki, 1987
- Kirkwood, J. & Sons, *Crests of the Principal Families of Great Britain and Ireland with Explanations and Mottos*, London, 1805
- Klijanienko-Birkman, Ania, *Lemberg. Das kulturelle Zentrum der Westukraine*, Trescher Verlag, 2015

- Klösz, György, *A magyar királyi Országos Levéltár diplomatikai osztályában őrzött pecsétek mutatója*, Budapest, 1889, tab. I, <https://library.hungaricana.hu/>
- Komáromy, András, *A Hunt Pázmán nemzetség ugocsai ágazata*, Turul, 1889
- *La France Heraldique*, I,III, Cafe Sanka, Paris, 1920
- de Lasteyrie, Ferdinand, *Essai de restitution d'un des boucliers daces representes sur le bas-reliefs de la Colonne Trajanne*, Bulletin de l'Academie des Inscription et Belles-Lettres des mois de juillet et aout, 1868
- Lea, Henry Charles, *A History of the Inquisition of the Middle Ages*, vol. 2, Harper & Brothers Publishers New York, 1888
- von Ledebur, Leopold Freiherr, *Die Edelherrn, Burggrafen und Freiherren von Drachenfels*, Berlin, 1865
- Lisboa, Isabel M. Gomes, *Meaning and messages: Mapping style in the Iberian Chalcolithic*, *Archaeological Review from Cambridge* 4(2), 1985
- Lower, Mark Anthony *The Curiosities of Heraldry*, London, 1875
- Lukacka, Jan, *K otazke etnickeho povodu vel' mozskeho rodu Hont-Poznanovcov*, *Forum Historiae*, 2/2010: Uhorska sl'achta v stredoveku a novoveku
- 18. Katalogus Antikvarium Borda, Magyar Mars avagy Mohach mezejen, 1994
- MacArtney, Carlyle Aylmer, *Hungary: A Short History*, Aldine Publishing, Chicago, 1962
- Malcor, Linda, *Merlin and the Pendragon: King Arthur's Draconarius*, *Arthuriana*, vol. 10, no. 1, 2000
- Makkai, Laszlo, Mezey Laszlo, *Arpad-Kori Es Anjou-Kori Levelek. XI-XIV. Szazad*, Nemzeti Konyvtar, 1960, Budapest
- Marković, Nenad, *Changes in Urban and Sacred Landscapes of Memphis in the Third to the Fourth Centuries AD and the Eclipse of the Divine Apis Bulls*, *The Journal of Egyptian Archaeology*, vol. 104, no. 2, 2018
- Marshall, Frederick, *Curiosities of Ceremonials. Titles, Decorations and Forms*, London, 1880
- Mârza, Radu, *The History of Romanian Slavic Studies. From the Beginings until the First World War*, Editura Academiei Române, Cluj-Napoca, 2008
- Mermier, Guy R. *The Romanian Bestiary: An English Translation and Commentary on the Ancient 'Physiologus' Tradition*. *Mediterranean Studies* 13 (2004)
- Montagu, J.A., *A guide to the Study of Heraldry*, London, 1840

- Moule, Thomas, *Heraldry of Fish, Notices of the Principal Families Bearing Fish in Their Arms*, London, 1842
- le Moyne, Pierre, *De l'Art des Devises*, Paris, 1666
- Mustafa, Shah Sayid Ghulam, Parpola Asko (ed.), *Corpus of Indus Seals and Inscriptions. 2. Collections in Pakistan*, Helsinki, 1991
- Myles, Hudson, *Battle of the Teutoburg Forest*, Encyclopedia Britannica, 22 Aug. 2019, <https://www.britannica.com/event/Battle-of-the-Teutoburg-Forest>
- Nagy, Ivan, *Magyarország Csaladai Czimerekkel es Nemzekrendi Tablakkal*, Pest, vol. I, Pest, 1853, 1857
- Neubecker, Otfried, *Heraldik, Wappen – ihr Ursprung, Sinn un Wert*, Orbis Verlag, 1990
- Nisbet, Alexander, *A system of Heraldry, Speculative and practical*, vol. I, Edinburgh, 1816
- Odobleja, Ștefan, *Psihologia consonantistă (cu un studiu introductiv de Acad. Mihai Drăgănescu și Conf. univ. Dr. Pantelimon Golu)*, Editura Științifică și Enciclopedică, București, 1982
- Okolski, Szymon, *Orbis Poloni*, Tomurile 1-3, Cracovia, 1641
- Oswald, Gert, *Lexikon der Heraldik*, Battenberg Verlag, Regenstauf, 2011
- Oželis, Remigijus, *Pelican: a Christian symbol Depicting the Sacrifice of Jesus Christ*, Theological Quarterly 83 (2023) 2
- Pal, Francisc, *Diplomatica latină din Transilvania medievală*, Ediție îngrijită și studiu introductiv de Ionuț Costea, Editura Argonaut, Cluj-Napoca, 2005
- Pal, Joody, *Maramaros Varmegye 1749-1769*. Nemesseg Vizsgalata, Maramarossziget, 1943
- Palliser, Bury, *Historic Devices, Badges, and War-Cries*, London, 1870
- Panaitescu, Petre, *Grigore Ureche. Letopisețul Țării Moldovei*, București, 1958
- Păsculescu, Nicolae, *Literatură populară românească*, București, 1910
- Paprocki, Bartosz, *Herby Rycerstwa Polskiego*, Krakow, 1858
- Parenteau, Fortuné, *Catalogue du Musée départemental d'archéologie de Nantes et de la Loire-inférieure*, Paris, 1869
- Pedrick, Gale, *Manual of Heraldry*, London, 1911

- Peters, Emil, *Der griechische Physiologus und seine orientalischen Übersetzungen*, Berlin, 1898
- Petolescu, Constantin C., *Dacia. Un mileniu de istorie*, București, 2010
- Petrovay, Gyorgy, *Czimeres Nemeslevelek Maramaros Varmegye Leveltaraban*, Turul 1910-4
- Petrovay, György, *A Dolhay-család eredete, leszármazása és története. 1366-1708*, Turul, anul 1893
- Piekosinski, Franciszek, *Heraldyka Polska. Wiekow Srednich*, Krakowie, 1899
- Pimbley, Arthur Francis, *Pimbley's Dictionary of Heraldry*, Baltimore, 1908
- Pop, Ioan-Aurel, Nagler Thomas (coordonatori), *Istoria Transilvaniei*, Vol. I, II, Ediția a III-a, Editura Episcopiei Devei și Hunedoarei, 2016;
- Pop, Ioan-Aurel (coordonator), Dăncuș Mihai, Dincă Adinel Ciprian, Mârza Andreea, *Diplome maramureșene din secolele XVI-XVIII, provenite din colecția lui Ioan Mihalyi de Apșa*, Cluj Napoca, 2012;
- Pop, Ioan Aurel, *Medieval Genealogies of Maramureș. The case of Gorzo (Gurzău) family of Ieud*, Transylvanian Review, vol. XIX, Supplement no. 1, 2010
- Pop, Ioan Aurel, Bolovan Ioan, (coord), *Istoria României, Ediția a II-a, revăzută și adăugită*, Academia Română, Centrul de studii transilvane, Cluj-Napoca, 2007
- Pop, Ioan Aurel, *Un cnezat maramureșean în veacurile XIV și XV : câteva observații privind caracterul și specificul stăpânirii cneziale*, în „Acta Musei Napocensis”, 1985-1986, XXII-XXIII
- Pop, Ioan Aurel, *Le pays du Maramureș au XVe siècle – interferences ethniques et confessionnelles*, Studia Universitatis „Babeș-Bolyai”, Series Historia, an 2011, vol. 56
- Pop, Ioan Aurel, *Confesiune și națiune medievală : Solidarități românești în secolele XIV-XVI*, Anuarul Institutului de Istorie „George Barițiu” din Cluj Napoca, Seria Historia, an. 1987-1988, vol. XXVIII
- Pop, Ioan-Aurel, *Din mâinile valahilor schismatici... Români și puterea în Regatul Ungariei medievale (sec. XIII-XIV)*, Cluj-Napoca, 2017
- Pop, Ioan-Aurel, *Instituții medievale românești. Adunările cneziale și nobiliare (boierești) din Transilvania între secolele al XIV-lea și al XVI-lea*, Editura Școala Ardeleană, Cluj, 2022
- Popa, Cristian Ioan, *Inelul de devoțiune de la Vinerea și problema inelelor marianice medievale*, Apulum vol. 49 (2012)

- Popa, Radu, *Cnezatul Marei*, Baia Mare, 1969
- Popa, Radu, *Țara Maramureșului în veacul al XIV-lea*, București, 1970
- Popa-Lisseanu Gheorghe, *Simonis de Keza Chronicon Hungaricum*, Fontes Historiae Daco-Romanorum, Fasciculus IV, Tipografia Bucovina, București, 1935
- Popa-Lisseanu Gheorghe, *Chronicon Pictum Vindobonense*, Fontes Historiae Daco-Romanorum, Fasciculus XI, Tipografia Bucovina, București, 1937
- Price, Francis Compton, *Fac-simile of a Heraldic MS. Entitled : "The names and Armes of them that hath beene Aldermen o the warde of Aldersgate since the tyme of King Henry 6, beginninge at the 30 yeere of his Reigne until this present yeeare of our Lord 1616"*, London, 1878
- Principe, Lawrence, *The Secrets of Alchemy*, London, 2013
- *Psalterium Aureum*, <https://www.e-codices.unifr.ch/de/csg/0022/140/0/Sequence-239>
- de Pușcariu, Ioan Cavaler, *Date Istorice privitorie la Familiele Nobile Române*, Sibiu, 1892, 1895, vol I, pag. 17, vol. II,
- Rackham, Harris, *Pliny Natural History with an English translation in ten volumes*, volume IX, Libri XXXIII-XXXV, Harvard University Press, Massachusetts, 1952
- Rădulescu-Motru, Constantin, *Psihologia Poporului Român*, Editura Paideia, București, 1998
- Reichenauer, von Reichenau Constantin, von Csergheo Geza, Barczay Oscar, *J. Siebmacher's grosses und allgemeines Wappenbuch. Der Adel von Siebenburgen*, Nurnberg, 1898
- von Redinghoven, Johann Gottfried, *Wappenbuch*, 1440
- Rezachevici, Constantin, *Cronologia critică a Domnilor din Țara Românească și Moldova. a. 1324 – 1881, I. Secolele XIV-XVI*, București, 2001
- Ridgeway, William, *The Origin of the Turkish Crescent*, The Journal of the Royal Anthropological Institute of Great Britain and Ireland, vol. 38, 1908
- Ross, Ashby, *An Introduction to Cybernetics*, London, 1956, Internet (1999): <http://pcp.vub.ac.be/books/IntroCyb.pdf>
- Rovithis-Livaniou, Eleni, Rovithis, Flora, *The Constellation of Perseus: From Greek Mythology to Astronomy*, Romanian Astronomy Journal, vol. 30, no. 3, Bucharest, 2020
- Ruxner, Georg, *Thurnierbuch. Von Anfang, Vrsachen, vrsprung, vnd herkommen, der Thurnier im heyligen heyligen Romischen Reich Teutscher Nation*, 1532



- Sacerdoțeanu, Aurelian, *Sucesiunea Domnilor Moldovei pînă la Alexandru cel Bun pe baza documentelor din secolul al XIV-lea și a cronicilor românești din secolul al XV-lea și al XVI-lea scrise în limba slavonă*, în *Romanoslavica*, XI Istorie, București, 1965
- Sacerdoțeanu, Aurelian, *Îndrumări în cercetări istorice*, Tipografia „Graiul literar”, București, 1943
- de Sainte-Aulaire, Marquise, *La Chanson d'Antioche composee au XIIe Siecle par Richard le Pelerin, renouvelee par Graindor de Douai au XIIIe Siecle*, Paris, 1862
- de Saint-Hilaire, Paul, *Les Sceaux Templiers*, Paris, 1996
- Sansom, George, *A History of Japan to 1334*, Volumul 1, Stanford University Press, California, 1958
- Schwandtneri, Joannis Georgii, *Scriptores Rerum Hungaricum Veteres ac Genuini*, Vindobonae, 1766
- Seeck, Otto (ed.), *Notitia dignitatum accedunt notitia urbis constantinopolitanae et laterculi prounciarum*, Berlin, 1876
- Slater, Stephen, *The History and Meaning of Heraldry. An Illustrated reference to classic symbols and their relevance*, Annes Publishing, London, 2008
- Slater, Stephen, *The complete book of Heraldry*, Anness Publishing Ltd., London, 2014
- Shannon, Claude E., *A Mathematical Theory of Communication*, The Bell System Technical Journal, vol. 27, July-October, 1948
- Soltysiak, Arkadiusz, *The Bull of Heaven in Mesopotamian Sources*, Culture and Cosmos, Vol. 5 no 2, Autumn/Winter 2001
- Spencer, Charles Percival, *Three Rolls of Arms of the Latter Part of the Thirteenth Century*, London, 1864
- Spinei, Victor, *Substanța epică a legendei vânătorii rituale a animalului-călăuză la triburile eurasiatice și la popoarele învecinate din Evul Mediu*, în *Arheologia Moldovei*, XXXVII, Suceava, 2014
- Sturdza-Săucești Marcel, *Heraldica. Tratat tehnic*, București, 1974
- Stancomb, W.M., *Some Countermarked and Overstruck Hellenistic Coins from the Region of the Thracian Bosphorus*, The Numismatic Chronicle (1966-), vol. 167, 2007
- Starodubcev, Tatjana, *St. Prokopios and St. Theodore Teron killing monsters in the Prizren Gospel*, Recueil du Kosovo et Metohija 8, 2019

- Stoicescu, Nicolae, *Dicționar al marilor dregători din Țara Românească și Moldova*, Editura Enciclopedică Română, București, 1971
- Strabo, *Geografia*
- Studza-Săucești, Marcel, *Heraldica. Tratat Tehnic*, Editura Științifică, București, 1974
- Szemkovics, Laurențiu Ștefan, *Blazoane de pe diplome de înnobilitare din secolele XV-XIX aflate în fondurile Direcției Județene Maramureș a Arhivelor Naționale*, în *Revista Arhivelor*, Anul LXXVII, vol. LXII, nr. 1-2/2000
- Takazawa, Hitoshi, *Encyclopaedia of Kamon (家紋大事典)*, Tokyo, 2021
- Takegiro, Yoshino, *Mon no Izumi (紋之泉)*, Kyoto, 1938
- Tallay, Ornan, *The Bull and Its Two Masters: Moon and Storm Deities in Relation to the Bull in Ancient Near Eastern Art*, *Israel Exploration Journal*, vol. 51, no. 1, 2001
- Taube, Karl Andreas, *The Major Gods of Ancient Yucatan*, *Studies in Pre-Columbian Art and Archaeology*, no. 32 (1992): i–160. <http://www.jstor.org/stable/41263477>
- Tissot, Francine, *Catalogue of the National Museum of Afghanistan, 1931-1985*, Unesco Publishing
- Treloar, Alan, *The Roman Shield: Polybius vi. 23. 2*, *The Classical Review*, vol. 21, no. 1, 1971, pp. 3–5, <http://www.jstor.org/stable/707025>. Accessed 24 Apr. 2022.
- Tissot Francine, *Catalogue of the National Museum of Afghanistan, 1931-1985*, Unesco Publishing
- Yonge, C.D., *The Flowers of History, especially such as relate to the Affairs of Britain. From the Beginning of the World to the Year 1307, collected by Matthew of Westminster*, vol. I, London, 1853
- Younger, John G., *Bronze Age Representations of Aegean Bull-Leaping*, *American Journal of Archaeology*, vol. 80, no. 2, 1976
- Wade, W. Cecil *The Symbolism of Heraldry or A Treatise on the Meanings and Derivations of Armorial Bearings*, London, 1898
- de Walden, Howard, *Some Feudal Lords and their Seals*, London, 1904
- White, Lynn, *Indic Elements in the Iconography of Petrarch's Trionfo della Morte*, *Speculum – A journal of Medieval Studies*, vol. XLIX, April 1974, no. 2
- Willis, R., *The Science of Heraldry. A Practical Introduction Thereto*, London, 1872
- von Winning, Hasso, *The Shaft Tomb Figures of West Mexico*, *Southwest Museum Papers*, Number Twenty-Four, Los Angeles, 1974

- Wójcikowski, Robert S., *The Horned Horse in the Coinage of Seleucus I Nicator. The Iconography of Power*, Studies in Ancient Art and Civilization, Vol. 25 (2021)
- Wollaston, Franks Augustus et.al., *Illustrated Catalogue of the Heraldic Exhibition*, 1894
- Woods, Frederick Adams, *The Influence of Monarchs: Steps in a New Science of History*, Macmillan Company, New York, 1913 Woodward John, *A treatise on Heraldry British and Foreign*, vol. I, London, 1896
- Wright, Thomas, *Roll of Arms of the Princes, Barons, and Knights who attended King Edward I. To the Siege of Caerlaverock, in 1300*, London, 1864
- Wundt, Wilhelm Maximilian, *Völkerpsychologie, eine Untersuchung der Entwicklungsgesetze von Sprache, Mythos und Sitte*, Stuttgart. 1915
- Wyrostek Ludwik, *Rod Dragow-Sasow na wegrzech i Rusi Halickiej*, Nakładem Polskiego Towarzystwa Heraldycznego, Krakow, 1932
- Zirin, Harold, Lang Kenneth, *Sun*, Encyclopedia Britannica, 9 Nov. 2022, <https://www.britannica.com/place/Sun>
- Zlate Mielu, *Fundamentele psihologiei*, București, 2006

### Other sources

- \*\*\**Nouveau Petite Larousse*, 1959
- \*\*\**The Columbia Encyclopedia*, 6th ed. (Columbia University Press, 2018)
- \*\*\**Encyclopaedia Britannica*
- \*\*\* <https://www.aspiologia.com/>
- \*\*\* <https://archives.hungaricana.hu/>
- \*\*\* <https://arhiva-medievala.ro>
- \*\*\*[www.questia.com](http://www.questia.com)
- \*\*\*<https://www.merriam-webster.com/dictionary/athanor>
- \*\*\*[www.mapire.eu](http://www.mapire.eu)
- \*\*\*<http://lazarus.elte.hu/hun/maps/1910/vmlista.htm>
- \*\*\* <https://archive.org/>
- \*\*\* *The Fitzwilliam Museum* (2024) "Herald's Roll" Web page available at: <https://collection.beta.fitz.ms/id/object/239372> (MS 294)
- \*\*\* <https://books.google.com/>