



New Trends
in Psychology

Bilingualism as a Bridge between Cultures: Psychological Perspectives on Social Integration

Nuți Aramă¹, Maria Vîrlan²

Abstract: Bilingualism is more than just a linguistic skill: it acts as a “bridge” between cultures, providing individuals with an experiential framework that facilitates social adaptation, empathy, and socio-emotional development. This paper explores how bilingual experience influences social integration, cultural identity, and the strengthening of intercultural interaction skills, with a particular focus on early childhood. Starting from psychological and psycho-anthropological perspectives, the cognitive and socio-emotional mechanisms involved are analysed, such as cognitive flexibility, behavioural self-regulation, and the capacity for social perspective-taking. The role of the family environment, the educational context, and cultural experiences in capitalizing on bilingualism as a resource for personal and social development is discussed. In addition, the paper highlights how bilingualism contributes to the formation of a flexible identity, capable of integrating multiple values and norms, thus promoting effective adaptation to diverse cultural contexts. The results and arguments presented suggest that the benefits of bilingualism on social integration are not automatic, but depend on the quality and continuity of the linguistic experience, as well as on the socio-educational support available, reinforcing the importance of a holistic approach in understanding the impact of bilingualism on human development.

Keywords: bilingualism; identity; cognitive flexibility; socio-emotional development; intercultural adaptation

¹ Lecturer, Ph.D. Student, “Dunărea de Jos” University, Galați, Romania, Address: 47 Domnească St., Galați, 800008, Romania, Corresponding author: arama.nuti@upsc.md.

² Professor, Ph.D., “Ion Creangă” State Pedagogical University of Chisinau, Republic of Moldova, Address: 1 Ion Creangă St., Chișinău, Republic of Moldova, E-mail: virlan.maria@upsc.md.



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1. Introduction

Bilingualism represents a global phenomenon, manifested in numerous sociocultural and educational contexts, and today constitutes a major field of interest for researchers in psychology, linguistics, anthropology, and the sciences of education. Over recent decades, theoretical approaches have moved beyond a strictly linguistic perspective, highlighting the fact that bilingual experience influences a series of complex processes, such as cognitive flexibility, self-regulatory capacities, the dynamics of social relationships, and the ways in which individuals construct their identity. Thus, bilingualism is no longer regarded solely as a communicative ability, but as a developmental experience with profound implications for psychological functioning.

Within this context, the present paper investigates bilingualism as a genuine “bridge” between cultures, analysing the ways in which the use of two languages contributes to social integration and active participation in varied cultural environments. Particular emphasis is placed on early childhood, the stage during which the cognitive and socio-emotional foundations are formed that will later influence attitudes towards diversity. Through a theoretical and integrative approach, the paper proposes a conceptual framework that highlights the role of bilingualism in connecting cultural systems and in facilitating a flexible and adaptive identity trajectory.

2. Theoretical Foundation: From Linguistic Ability to Identity Experience

2.1. The Cognitive Dimension: Flexibility, Adaptation and Identity Construction

The cognitive foundation of bilingualism has been consistently detailed in the literature of recent decades, and the findings converge towards the same conclusion: exposure to two languages restructures the ways in which children process information and develop executive control. Ellen Bialystok (2015) explicitly demonstrates that attention represents the fundamental mechanism underlying the cognitive differences observed among bilingual children from the earliest stages of development. Her studies, published in *Child Development Perspectives*, show that bilinguals display an advantage in inhibiting irrelevant information and in flexibly shifting task rules, performances reflected in executive function tests (pp. 117–121).

These findings are supported by recent neurocognitive research. Gurbanova (2025) confirms that bilingualism is associated with increased grey matter density in brain regions responsible for executive control, a phenomenon correlated with superior performance on tasks involving cognitive switching and selective attention. Her results indicate that bilingual experience shapes neural circuits that facilitate the rapid regulation of mental strategies, thereby strengthening the child's cognitive adaptability.

The conclusions of Barac and Ellen Bialystok (2016) align with this direction, comparing bilinguals from different cultural backgrounds and highlighting the fact that they consistently outperform monolingual groups in non-verbal tasks requiring inhibitory control and cognitive flexibility. Their study demonstrates that the executive advantage is robust across cultures and does not depend on a particular linguistic profile, but rather on the experience of simultaneously managing two linguistic systems itself.

Similarly, the analysis carried out by Sepioł (2025) highlights the fact that bilingualism contributes to the development of attentional flexibility in childhood, even if not all cognitive domains are influenced uniformly. In *Journal of Language and Culture in Education*, she shows that bilinguals excel in tasks requiring rule-switching or the inhibition of conflicting information (pp. 62–75), while also emphasising the crucial role of educational context in consolidating these benefits. The conceptual contributions of François Grosjean (2015) are essential for understanding how these cognitive mechanisms manifest in real life. In *Parler plusieurs langues*, he argues that bilinguals operate within an integrated repertoire, rather than in two separate systems, and that the cognitive flexibility resulting from language switching reflects the capacity to regulate the activation level of languages according to interlocutor, situation, and communicative goal.

Finally, Annick De Houwer's (2015) perspective on harmonious bilingual environments demonstrates that cognitive flexibility does not emerge automatically, but depends on the consistency and quality of early linguistic interactions. Children raised in positive and coherent emotional contexts develop strong internal rules for managing switching between languages, which provides additional long-term cognitive advantages.

The integration of these findings supports the central argument of this paper: cognitive flexibility developed through bilingualism becomes the foundation of a

multilayered identity flexibility, enabling individuals to relate naturally to diverse cultural frameworks.

2.2. The Socio-Emotional Dimension: Self-Regulation, Empathy and “Identity Choreography”

The socio-emotional dimension of bilingualism reveals another level of complexity: emotional management, the development of empathy, and behavioural adjustment according to context. Jim Cummins (2016) emphasises in his work on intercultural education that bilingualism contributes to the development of emotional self-regulation and self-confidence, as children learn to adapt not only linguistic code but also the socio-affective structure of interactions. Analyses published in *Intercultural Education* confirm that bilinguals demonstrate enhanced socio-emotional resources due to the continual alternation between distinct communicative frameworks.

The translanguaging perspective proposed by Ofelia García and Li Wei (2015) adds a profoundly interpretative dimension: bilinguals do not operate with two separate systems, but with a unified repertoire of semantic, affective and pragmatic-discursive resources. In *Translanguaging: Language, Bilingualism and Education*, the authors show that expressive selection adapted to social context opens pathways for the development of intercultural empathy and refined affective sensitivity, since each language activates culturally distinct ways of conceptualising emotion.

In the same year, Ricardo Otheguy, Ofelia García and Wallis Reid (2015) demonstrate that languages are, in essence, social conventions assigned to a single mental repertoire. In *Applied Linguistics Review* (pp. 281–307), the authors argue that the emotional diversity of bilinguals derives not from differences between their languages, but from the capacity to select expressive features appropriate to each cultural context, leading to a flexible and well-integrated emotional identity.

The contributions of Jean-Marc Dewaele (2015) emphasise the importance of emotional differentiation between languages: in real linguistic experiences, individuals feel emotions with different intensities depending on the language used, which requires subtle adjustments in affective expression. In *The Language Teacher*, he demonstrates that bilinguals must adapt levels of vulnerability, expressive intensity, or degree of formality according to the sociocultural norms activated by language.

In early childhood, Annick De Houwer (2015) highlights the decisive role played by the emotional climate of the family environment in establishing emotional self-regulation. Contexts characterised by linguistic consistency and positive emotional interactions in both languages encourage the development of distributed and balanced empathy, thereby forming the basis of a stable socio-emotional identity.

In light of these contributions, the concept of “identity choreography” proposed in this paper describes the ways in which bilingual individuals adjust emotional expression, behaviour, and social positioning according to the language activated. It is a continuous movement, a dynamic adaptation reflecting the subtle interaction between emotion, relationship and language.

2.3. The Identity Dimension: “The Bridge” and “Identity Choreography” – towards a Holistic Perspective

The identity dimension of bilingualism constitutes the principal interpretative core of this paper, particularly within the contemporary context of multicultural societies. François Grosjean (2015), in his analysis of *Parler plusieurs langues*, challenges the notion that bilinguals live through two parallel identities. On the contrary, he demonstrates that they manage an integrated repertoire in which experiences, values and norms from two cultural spaces intersect continuously, forming a coherent and plurivocal identity.

This conception is significantly extended by Ofelia García and Li Wei (2015), who argue that bilingual identity is the product of a unified repertoire rather than competition between linguistic systems. Translanguaging thus becomes a key concept: the individual selects resources from across their entire linguistic repertoire in order to adapt situationally, and this process gives identity a fluid, relational and contextualised character closely connected to the social dynamics of interaction.

At the same time, Ricardo Otheguy, Ofelia García and Wallis Reid (2015) provide a general theoretical basis: “languages” are social labels applied to speakers’ lexical and structural resources, not discrete psychological entities. This perspective leads to a profound reconceptualisation of bilingual identity: the individual does not switch identities according to language, but modulates the expression of a unified identity through flexible selection of available expressive means (pp. 281–307).

The emotional dimension is reinforced by Jean-Marc Dewaele (2015), who shows that language choice may influence the emotional tone of discourse, intensity of

emotion, or degree of interpersonal involvement. The differentiated distribution of emotion thus contributes to diversifying the social roles bilinguals activate according to context.

Annick De Houwer (2015) completes this identity perspective by emphasising the role of family context. Early bilingual identities develop coherently when the child grows up within a stable emotional and linguistic climate in which both languages are associated with positive experiences. This early integration becomes the foundation of plural and resilient adult identities.

On the basis of all these contributions, the concept of the “identity bridge” proposed in this paper describes the psychological structure through which bilinguals connect two different cultural spaces within a unified identity system. Languages become structures of passage, while “identity choreography” describes the ways in which the individual regulates affective expressions, social behaviours and cultural positioning according to the language activated. Bilingual identity is not an alternation between two worlds, but a fluid, adaptive and continuously reconfigurable synthesis.

3. Case Studies Reinterpreted through the “Identity Bridge” Model

3.1. The Simultaneous Bilingual Child – an Identity that Breathes in Two Rhythms

From the beginning of life, the simultaneous bilingual child is situated at the centre of an emotional ecosystem in which languages are acquired naturally, not as two independent structures, but as two pulses of the same early experience. Annick De Houwer (2015) emphasises that early bilingual development acquires stability in family environments where emotional interactions are coherent and consistent in both languages, and for the child these become the threads from which emotional continuity is woven day by day. In this sense, languages are not “chosen,” but lived; they are synchronised with the gestures, voice and rhythm of caregivers.

The same author (2015) notes that these emotional contexts create internal patterns of language use, turning simultaneous bilingualism into a stable internal experience, the child learns to use each language not only as a verbal code, but as an extension of primary relationships, contributing to the formation of a harmonised bicultural identity from the earliest years of life.

From a neurocognitive perspective, the research of Gurbanova (2025) suggests that early bilingualism has visible effects on brain structure: children simultaneously exposed to two languages display increased grey matter density in areas involved in executive control, mental flexibility and attentional switching, thereby facilitating rapid adaptation to varied situations. Thus bilingualism becomes a continual exercise in cognitive regulation, an early preparation for navigating between different social and cultural frameworks.

François Grosjean (2015) offers an essential theoretical complement: bilinguals do not function in two separate systems, but within an integrated repertoire, activating linguistic resources according to interlocutor and context. In *Parler plusieurs langues* he demonstrates that this flexibility is not a trait acquired later in life, but one rooted in bilingual childhood itself, when the child learns that languages belong to the same identity space rather than to separate worlds.

From the perspective of the model proposed in this paper, the simultaneous bilingual child constructs identity as a shared emotional space. Languages become “affective routes,” not barriers, and the identity bridge forms organically as a structure that does not divide, but connects two cultural flows within a single experience of self.

3.2. The Sequential Bilingual Immigrant Child – Identity Constructed between Attraction and Resistance

For the sequential bilingual immigrant child, bilingualism does not emerge naturally, but through a transition, often abrupt, between the language of home and the language of the host society. Jim Cummins (2016) explains this situation as a structural tension: the majority language becomes the instrument of social visibility and educational advancement, while the mother tongue continues to function as a source of emotional anchoring and inner continuity. Thus, the child is caught between two centres of force, one external, oriented towards adaptation, and one internal, oriented towards roots.

In his earlier work, Jim Cummins (2015) warns that lack of validation of the mother tongue may lead to identity fractures: the child may internalise linguistic shame or the feeling that part of the self is unacceptable, disrupting identity formation and affecting self-esteem. Identity therefore becomes a process of ongoing negotiation, not only between two languages, but between two ways of being perceived by the world.

On an emotional level, Jean-Marc Dewaele (2015) shows that sequential bilinguals often experience emotions more intensely in their mother tongue, while the new language remains for a time a functional code, lacking the emotional depth necessary for expressing vulnerability or intimacy. The child must learn to calibrate emotions and translate affect into the linguistic form of a new language, which represents a major identity challenge.

In light of the theories of Ofelia García and Li Wei (2015), this situation takes on new meaning: translanguaging offers the immigrant child real resources for reconciling two worlds. The linguistic repertoire is not divided but fluid; the child combines and adjusts resources from both languages according to context, and this flexibility enables the creation of coherent identity even under culturally tense conditions.

From the perspective of this paper's model, the immigrant child constructs the identity bridge as a structure under tension, raised between two cultural spaces that do not always align. The language of the host society becomes the bridge towards affirmation, while the mother tongue remains the emotional foundation. Identity takes the form of a negotiated architecture, sensitive to context and dependent upon social support.

3.3. The Urban Bicultural Adolescent – Identity as Stage and Choreography

During adolescence, bilingualism enters a profoundly performative phase: languages become instruments of social positioning, participation in groups, and self-definition. François Grosjean (2015), through the theory of "language modes," explains that adolescents activate different levels of their linguistic repertoire according to context, and this adjustment becomes the expression of a fluid identity conscious of the social roles they occupy.

In urban cultural environments, languages acquire symbolic value: they may signal solidarity, affirm difference, or function as markers of social competence. Adolescents use languages as "performative tools," adapting expression according to audience, situation and group norms.

According to Ofelia García and Li Wei (2015), adolescent translanguaging is one of the most visible expressions of the integrated repertoire: young people do not confine themselves to strict language separation, but compose hybrid identities, shaping social presence through creative selection of available linguistic resources.

To this plasticity is added the emotional dimension described by Jean-Marc Dewaele (2015): language choice influences emotional intensity, displayed vulnerability and degree of relational involvement. Adolescents become sensitive to these nuances and use their languages to construct or protect self-image, thereby adapting subtly to the dynamics of each social interaction.

Through the lens of these perspectives, the urban bicultural adolescent does not merely move through an identity space - rather, they transform it into a stage. Languages become the choreography through which posture, tone and social role are regulated. Here the identity bridge becomes a flexible infrastructure, constantly reconfigured, allowing movement between cultural worlds without loss of coherence of self.

4. Discussion and Interpretative Contributions: Identity Structures in Bilingualism

When we reflect on the three situations analysed (simultaneous bilingualism, sequential bilingualism, and adolescence), we observe that bilingualism is not merely a matter of code-switching, but an internal ecology in which cognitive mechanisms, affective registers and social expectations interlock like the workings of a clock. The identity bridge therefore emerges not as a simple crossing, but as an infrastructure of the self: a structure that supports movement between norms, roles and emotions without causing identity to fracture.

4.1. Recalibrating Identity: Interpreting the Findings through the Lens of Cognitive Flexibility

In early childhood, bilingual harmony is not inscribed in grammar, but in the rhythms of relationships: the ways in which we are comforted, soothed and encouraged to explore. Annick De Houwer (2015) demonstrates that “harmonious bilingual development” arises where both languages are experienced in coherent and predictable emotional contexts; the child does not perceive them as alternatives, but as two strands of the same emotional continuity. This early “ecology” does not add one identity on top of another, but enlarges a single internal space in which both languages have a legitimate and secure place.

When this perspective is considered alongside cognitive evidence, we observe that

differences emerge early wherever attention is trained to select, inhibit and switch between rules. Ellen Bialystok (2015) emphasises that attentional processes themselves initiate executive advantages in bilingual children, a continuous training of control and perspective shifting (pp. 117–121). In the same register, Gurbanova (2025) suggests a neural imprint of this experience: increased grey matter density in areas involved in executive control and attentional switching, an anatomy of adaptation built gradually over time.

For us, the lesson is clear: where emotional continuity supports coherence, and attention learns from an early age to regulate the activation of languages, the foundation of a stable identity bridge is created, one from which increasingly complex structures may later develop.

4.2. Affect, Relationship and Expression: Socio-Emotional Dynamics in a Bilingual Context

In migration, the sequential bilingual child does not encounter a ready-made bridge; they must construct it between a language of social visibility and a language of emotional roots. Jim Cummins (2016) notes that the language of the host society quickly becomes the instrument of academic advancement and public legitimacy, while the language of home remains the core of continuity that gives meaning to belonging. Without institutional recognition of both, the child experiences identity strain, because one part of the self remains unvalidated within public space.

At the level of lived experience, Jean-Marc Dewaele (2015) observes that emotions do not “flow” with equal intensity across all languages: the new language may remain, for a time, functional and emotionally distant, while the mother tongue retains the affective density of intimacy; the fine adjustment between them becomes, in itself, identity work. And when viewed through the lens of translanguaging, Ofelia García and Li Wei (2015) demonstrate that the repertoire is not a dichotomy, but a dynamic whole: speakers select features and resources according to audience, purpose and norm – an expressive economy that makes the reconciliation of two worlds possible in practice.

At a theoretical level, Ricardo Otheguy, Ofelia García and Wallis Reid (2015) go further: “languages” are social labels placed upon a single mental repertoire; identity does not oscillate between “two minds,” but modulates the same mind for different contexts (pp. 281–307). Our conclusion is therefore that the identity bridge of

migration is elastic, but can bear significant weight only where institutional support exists and where there is permission to use the full repertoire within school and community.

4.3. Identity as a Transitional Space: Holistic and Interpretative Perspectives on Bilingualism

In adolescence, identity does not merely cross boundaries; it presents itself. François Grosjean (2015) describes “language modes” as a palette of activation: depending on group, interlocutor and contextual norms, young people raise or lower the volume of languages, thereby negotiating belonging, subtle hierarchies and social roles. Here language is not only speech, but sign, an emblem of solidarity or a marker of conformity, a strategy of closeness or differentiation.

Translanguaging, in the sense proposed by Ofelia García and Li Wei (2015), explains this mobility as orchestration of the repertoire rather than simple alternation: adolescents compose messages, social positioning and emotional tone from varied resources, creating space for an identity that is layered, yet coherent in movement. Jean-Marc Dewaele (2015) adds the emotional dimension of the scene: language choice nuances vulnerability, intensity and proximity, and this nuance becomes the choreography through which the self protects or reveals itself.

At this stage, the identity bridge is more akin to a modular stage: it reconfigures rapidly, allows multiple forms of positioning, yet preserves a common framework, the coherence of a self accustomed to connecting differences rather than opposing them.

4.4. Interpretative Synthesis of the Discussion and Validation of the Proposed Model

Now, when these three situations are viewed together, we understand that bilingualism does not create multiple identities, but flexible identities. The identity bridge is a universal mechanism, but the ways in which it materialises differ:

- in the simultaneous bilingual child, it is a stable emotional bridge;
- in the immigrant child, it is a negotiated and fragile bridge;

- in the bicultural adolescent, it is a performative, fluid bridge, continually reinvented.

Regardless of the moment at which bilingualism emerges, language becomes both the material of construction and the instrument of crossing. And we discover that the identity bridge is not merely the structure we cross. It is the structure that crosses us, shaping the ways in which we feel, think and belong.

In light of these combined perspectives, a broader conclusion emerges: bilingualism does not function as a system of successive transitions between two realities, but as an internal space in which differences are harmonised. Bilingual identity is not compelled to choose between two directions; rather, it learns to integrate them into a coherent architecture in which mobility does not weaken the structure, but strengthens it. This identity is capable of adapting without surrendering, negotiating without dissolving, and expressing itself in varied forms without losing its centre.

Thus, the connections between the three dimensions – cognitive, affective and social-performative – demonstrate that bilingualism constructs a form of identity intelligence that enables the individual to function across diverse cultural environments. Mental flexibility supports adaptation, emotional continuity provides stability, and situated expressiveness offers freedom of movement. Together, these elements transform bilingual identity into a living, permeable and continually renegotiated space in which differences are not obstacles, but resources.

Viewed in this way, the identity bridge becomes a structural metaphor: it links not only two languages, but experiences, relationships, worlds and possibilities. It is what enables a bilingual individual to belong to two cultures without losing internal symmetry, while at the same time allowing movement between them with the same naturalness with which someone else moves within a single world. It is a bridge built from our steps, but also a bridge that shapes us, allowing us to look in both directions and, above all, offering the freedom to reconstruct identity whenever context requires it.

5. Conclusions

When considering the argument developed throughout this paper as a whole, we arrive at the conclusion that bilingualism represents not merely the capacity to use two languages, but a complex and profound mode of organising human experience.

The analysis of the three perspectives, the simultaneous bilingual child, the sequential bilingual immigrant child, and the urban bicultural adolescent, demonstrates that bilingualism influences identity in a far broader way than might initially appear.

One of the most consistent findings of this interpretation is that bilingualism shapes mental flexibility. Constant exposure to two linguistic systems stimulates mechanisms of adaptation, selection and cognitive adjustment, allowing individuals to navigate new, ambiguous or changing situations more easily. This is not solely a matter of switching between words, but of shifting between ways of thinking, interpreting and relating.

We further observed that languages function as distinct affective repositories. They are not neutral, but charged with emotional tone, memories and the rhythms of formative relationships. For children growing up with two languages, these do not operate as two parallel identities, but as two complementary sources of emotional continuity. Their identity is naturally organised around these two affective flows, and this provides stability rather than fragmentation.

At the same time, in situations of migration, it becomes clear that bilingual identity is formed through negotiation. Not all environments treat an individual's languages with equal openness, and the ways in which community, school and family validate, or fail to validate, the child's linguistic repertoire profoundly influence how that child relates to the self. When both languages are recognised as legitimate, the child can construct a coherent internal space; when one is marginalised, identity tension emerges.

In adolescence, bilingualism acquires a new dimension: it becomes an instrument of social positioning, a means of adapting self-expression according to context. Bilingual adolescents learn to use language not only for communication, but also to build relationships, manage emotions and integrate into different groups. Their identity becomes fluid and flexible, capable of combining roles and forms of belonging without losing personal coherence.

Finally, across all these levels we identified one shared thread: bilingualism generates an internal "bridge-like" structure that connects different worlds within a unified self. This bridge is not identical for everyone, nor is it constructed at the same pace, but its function remains the same – to transform linguistic diversity into an identity resource. Bilingualism does not divide, but connects; it does not complicate,

but extends; it does not fragment, but harmonises what may initially appear incompatible.

Thus, the conclusion that emerges naturally is that bilingual identity is not a compromise between two worlds, but a profound way of bringing them together. It is the expression of a cognitive, emotional and social flexibility that reflects, more than anything else, the human capacity to live in plurality without losing a sense of inner unity.

References

- Bialystok, E. (2015). Bilingualism and the development of executive function: The role of attention. *Child Development Perspectives*, 9(2), 117–121. <https://doi.org/10.1111/cdep.12116>
- Cummins, J. (2015). Intercultural education and academic achievement: A framework for school-based policies in multilingual schools. *Intercultural Education*, 26(6), 455–468. <https://doi.org/10.1080/14675986.2015.1103539>
- De Houwer, A. (2015). Harmonious bilingual development: Young families' well-being in language contact situations. *International Journal of Bilingualism*, 19(2), 169–184. <https://doi.org/10.1177/1367006913489202>
- De Houwer, A. (2020). Harmonious bilingualism: Well-being for families in bilingual settings. In A. C. Schalley & S. A. Eisenclas (Eds.), *Handbook of Home Language Maintenance and Development* (pp. 63–83). De Gruyter Mouton. <https://doi.org/10.1515/9781501510175-004>
- De Houwer, A. (2021). *Bilingual Development in Childhood*. Cambridge University Press. <https://doi.org/10.1017/9781108866002>
- Dewaele, J.-M. (2015). On emotions in foreign language learning and use. *The Language Teacher*, 39(3), 13–15. <https://doi.org/10.37546/JALTTLT39.3-3>
- García, O., & Li Wei. (2014/2015). *Translanguaging: Language, Bilingualism and Education*. Palgrave Macmillan. <https://doi.org/10.1057/9781137385765>
- Grosjean, F. (2015). *Parler plusieurs langues: Le monde des bilingues*. Albin Michel.
- Gurbanova, A. (2025). Bilingualism and cognitive flexibility: Examining the neural correlates. *Philological Studies / Vernadsky Journals*, 2025(2). <https://doi.org/10.32782/2710-4656/2025.2.2/14>
- Otheguy, R., García, O., & Reid, W. (2015). Clarifying translanguaging and deconstructing named languages: A perspective from linguistics. *Applied Linguistics Review*, 6(3), 281–307. <https://doi.org/10.1515/applirev-2015-0014>
- Sepioł, A. (2025). Bilingualism, cognitive flexibility, and educational outcomes in young learners. *Journal of Language and Culture in Education*, 2(Special Issue), 62–75. <https://doi.org/10.5281/zenodo.14724847>